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# FINAL CITY COUNCIL

## CITY OF WICHITA KANSAS

City Council Meeting 09:30 a.m. October 23, 2012

City Council Chambers 455 North Main

#### **OPENING OF REGULAR MEETING**

- Call to Order
- -- Approve the minutes of the regular meeting on October 16, 2012

#### **II. CONSENT AGENDAS (ITEMS 1 THROUGH 23)**

NOTICE: Items listed under the "Consent Agendas" will be enacted by one motion with no separate discussion. If discussion on an item is desired, the item will be removed from the "Consent Agendas" and considered separately

(The Council will be considering the City Council Consent Agenda as well as the Planning, Housing, and Airport Consent Agendas. Please see "ATTACHMENT 1 – CONSENT AGENDA ITEMS" for a listing of all Consent Agenda Items.)

#### **COUNCIL AGENDA**

# **VIII. COUNCIL MEMBER AGENDA**

None

#### IX. COUNCIL MEMBER APPOINTMENTS

1. Board Appointments.

RECOMMENDED ACTION: Approve the Appointments.

Adjournment

#### (ATTACHMENT 1 – CONSENT AGENDA ITEMS 1 THROUGH 23)

#### II. CITY COUNCIL CONSENT AGENDA ITEMS

#### 1. Report of Board of Bids and Contracts dated October 22, 2012.

a. Board of Bids.

RECOMMENDED ACTION: Receive and file report; approve contracts;

authorize necessary signatures.

#### 2. <u>Applications for Licenses to Retail Cereal Malt Beverages:</u>

<u>Renewal</u>	<u>2012</u>	(Consumption on Premises)
Erica Torres	ElRancho**	2943 South Hillside
Erica Torres	ElRancho**	2801 North Broadway
Karen Carson	Honky Tonk BBQ and Pub**	4553 South Broadway

Renewal2012(Consumption off Premises)Raed MansourValero\*\*\*2849 West 13th StreetJeff ParkerKwik Shop 749\*\*\*2142 North Webb Road

RECOMMENDED ACTION: Approve licenses subject to Staff review and approval.

#### 3. Preliminary Estimates:

a. Preliminary Estimates.

RECOMMENDED ACTION: Receive and file.

#### 4. Consideration of Street Closures/Uses.

a. Community Events - Back to the Park. (District I)

RECOMMENDED ACTION: Approve the request subject to; (1) Hiring off-duty certified law enforcement

officers as required; (2) Obtaining barricades to close the streets in accordance with requirements of Police, Fire and Public Works Department; and (3)

Securing a Certificate of Liability Insurance on file with the Community Events

Coordinator.

#### 5. <u>Design Services Agreement:</u>

a. Supplemental Design Agreement No. 3 for Central Avenue from 135th Street West to 119th Street West. (District VI)

RECOMMENDED ACTION: Approve Agreements/Contracts; authorize the necessary signatures.

<sup>\*\*</sup>General/Restaurant (need 50% or more gross revenue from sale of food.

<sup>\*\*\*</sup>Retailer (Grocery stores, convenience stores, etc.)

#### 6. Minutes of Advisory Boards/Commissions

Wichita Historic Preservation, September 10, 2012 Wichita Public Library, September 18, 2012 Design Council, August 15, 2012 Electrical Board of Appeals, July 10, 2012

RECOMMENDED ACTION: Receive and file.

7. Report on Claims for September, 2012.

RECOMMENDED ACTION: Receive and file.

8. <u>Lincoln Street Dam Grant Award</u>. (Districts I and IV)

RECOMMENDED ACTION: Accept the second NRTF grant award and authorize the necessary signatures.

9. Community Services Block Grant (CSBG) Discretionary Funds Application.

RECOMMENDED ACTION: Approve submission of the FFY 2012 CSBG Discretionary Funds Application in

the amount of \$20,500 and authorize the necessary signatures.

10. <u>Notice of Intent to Use Debt Financing Amendment - Taxiway "H" Site Development - Wichita Mid-Continent Airport.</u>

RECOMMENDED ACTION: Adopt the Amended Resolution and authorize the necessary signatures.

11. Notice of Intent to Use Debt Financing - Sidewalk Extension, Phase 1 - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Adopt the Resolution and authorize the necessary signatures.

12. Notice of Intent to Use Debt Financing - Airfield Paint Truck - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Adopt the Resolution and authorize the necessary signatures.

13. Notice of Intent to Use Debt Financing - Renovation of 1801 Airport Road - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Adopt the Resolution and authorize the necessary signatures.

14. Settlement of Water Damage Claim by Fireman's Fund.

RECOMMENDED ACTION: Approve the proposed \$35,000 settlement and payment from the Tort sub-fund,

together with any necessary budget adjustments.

14a. A request for permission to submit a Historic Trust Fund Grant proposal to the State Historic Preservation Office to fund roof repairs to the Fresh Air Baby Camp. (District VI)

RECOMMENDED ACTION: Approve the Memorandum of Understanding with the Friends of the Historic

Fresh Air Baby Camp, Inc.

15. <u>Second Reading Ordinances:</u> (First Read October 16, 2012)

a. Second Reading Ordinances.

RECOMMENDED ACTION: Adopt the Ordinances.

#### **II. CONSENT PLANNING AGENDA ITEMS**

NOTICE: Public hearing on planning items is conducted by the MAPC under provisions of State law. Adopted policy is that additional hearing on zoning applications will not be conducted by the City Council unless a statement alleging (1) unfair hearing before the MAPC, or (2) alleging new facts or evidence has been filed with the City Clerk by 5p.m. on the Wednesday preceding this meeting. The Council will determine from the written statement whether to return the matter to the MAPC for rehearing.

16. <u>\*ZON2012-00023 – City zone change request from SF-5 Single-family Residential ("SF-5") to LI Limited Industrial ("LI") on property located on the east side of Hoover road, approximately ½ mile south of Harry Street, 1948 South Hoover. (District IV)</u>

RECOMMENDED ACTION: Adopt the findings of the MAPC, approve the zone change to LI, subject to

platting within one year, and instruct the Planning Department to forward the ordinance for first reading when the plat is recorded (simple majority required).

## II. CONSENT HOUSING AGENDA ITEMS

NOTICE: The City Council is meeting as the governing body of the Housing Authority for consideration and action on the items on this Agenda, pursuant to State law, HUD, and City ordinance. The meeting of the Authority is deemed called to order at the start of this Agenda and adjourned at the conclusion.

Fern Griffith, Housing Member is also seated with the City Council.

None

#### II. CONSENT AIRPORT AGENDA ITEMS

NOTICE: The City Council is meeting as the governing body of the Airport Authority for consideration and action on items on this Agenda, pursuant to State law and City ordinance. The meeting of the Authority is deemed called to order at the start of this Agenda and adjourned at the conclusion.

17. \*Taxiway "H" Site Development - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Approve the budget adjustment.

18. \*Pavement Rehabilitation - Change Order No. 2 - Colonel James Jabara Airport.

RECOMMENDED ACTION: Approve the change order pending FAA concurrence and authorize the necessary

signatures.

19. \*Electrical Equipment and Cabling, Substation A Improvements, Package 25 - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Approve the supplemental agreement and authorize the necessary signatures.

20. \*Renovations to 1801 Airport Road - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Initiate the project budget and approve the supplemental agreement and authorize the necessary signatures.

21. \*Airfield Paint Truck Acquisition - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Approve the capital project budget.

22. \*Sidewalk Extension, Phase 1 - Wichita Mid-Continent Airport.

RECOMMENDED ACTION: Approve the project budget and authorize the necessary signatures.

23. \*Board of Bids WAA dated October 22, 2012.

RECOMMENDED ACTION: Receive and file report; approve contracts; authorize necessary signatures.

Wichita, Kansas October 22, 2012 10:00 a.m., Monday Conference Room, 12th Floor

# MINUTES - BOARD OF BIDS AND CONTRACTS\*

The Board of Bids and Contracts met with Marty Strayer, Administrative Assistant, Public Works Engineering in the Chair; Fanny Chan, Senior Accountant, Finance, representing the Director of Finance, Elizabeth Goltry Wadle, Budget Analyst, Budget Office, Clarence Rose, Senior Buyer, Purchasing, representing Purchasing, Jason Earl, Management Fellow, representing the City Manager's Office, and Janis Edwards, Deputy City Clerk, present.

Minutes of the regular meeting dated, October 15, 2012, were read and on motion approved.

Bids were opened on October 19, 2012, pursuant to advertisements published on:

2012 Sanitary Sewer Reconstruction Phase 8; (north of Harry, east of Broadway) 468-84849/620603.

No bids received

Maple & 135th Traffic Signal (Maple & 135th Intersection) (472-84958/707032/210497) See Special Provisions. (District V)

Sims Electric Service - \$112,455.00

The Purchasing Manager recommended that the contracts be awarded as outlined above, subject to check, same being the lowest and best bids within the Engineer's construction estimate.

On motion the Board recommended that the contracts be awarded as outlined above, subject to check, same being the lowest and best bids within the Engineer's construction estimate.

# PUBLIC WORKS AND UTILITIES DEPARTMENT/WATER DISTRIBUTION: Valve Boxes.

Wichita Winwater Works Company\* - \$36,062.00 \*Estimate – Contract approved on unit cost basis; refer to attachments.

# POLICE DEPARTMENT: Audio/Visual Equipment and Installation.

Defer one week

The Purchasing Division recommended that the contracts be awarded/deferred as outlined above, same being the lowest and best bid.

On motion the Board recommended that the contracts be awarded/deferred as outlined above, same being the lowest and best bid.

On motion the Board of Bids adjourned.

Marty Strayer, Administrative Assistant Department of Public Works

Janis Edwards, CMC Deputy City Clerk

#### FORMAL BID REPORT

TO: Robert Layton, City Manager

**DATE:** October 22, 2012

# ENGINEERING BIDS – GARY JANZEN, INTERIM CITY ENGINEER October 19, 2012

2012 Sanitary Sewer Reconstruction Phase 8 (north of Harry, east of Broadway) – Public Works & Utilities
Department/Engineering Division (No Bids Received)

Maple &135<sup>th</sup> Traffic Signal (Maple & 135<sup>th</sup> Intersection) – Public Works & Utilities Department/Engineering Division

Sims Electric Service

\$112,455.00

# PURCHASING BIDS – MELINDA A. WALKER, PURCHASING MANAGER October 19, 2012

Valve Boxes – Public Works & Utilities Department/Water Distribution Division (See Exhibit B for Itemized Pricing in the Formal Bid Report)

Wichita Winwater Works Co.

\$36,062.00

Interview Rooms Video/Audio Installation -- Police Department (Defer to October 29, 2012)

ITEMS TO BE PURCHASED AS ADVERTISED IN THE OFFICIAL CITY NEWSPAPER.

Purchasing Manager

Melinda A. Walker

# SANITARY SEWER BID TABULATION SUMMARY

BOARD OF BIDS - October 19, 2012

RQ#240954

FB#240167	·	Engineer's Construction Estimate	Dondlinger & Sons	Duling Construction	Mies Construction
2012 Sanitary Sewer Reconstruction Phase 8					
(north of Harry, east of Broadway)	BID BOND				
468-84849	ADDENDA	0			
(620603)					
Partition of the Artistanting of the Artistant	antigraphicum III a sina	Engineer's, Construction Estimate	McCullough Excavation	Nowak Construction	Utilities Plus
2012 Sanitary Sewer Reconstruction Phase 8					
(north of Harry, east of Broadway)	BID BOND				
468-84849	ADDENDA	0			
(620603)					
E BAN 1800 O PERBENSENCIE - ANN HERRIE VINTE DE HERRES.	e e e e e e e e e e e e e e e e e e e	Engineer's Construction Estimate	Wildcat Construction	WBW Contractors	Stannard Construction
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2012 Sanitary Sewer Reconstruction Phase 8					-
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Reconstruction Phase 8 (north of Harry, east of Broadway) 468-84849 (620603)  2012 Sanitary Sewer Reconstruction Phase 8	ADDENDA	Engineer's Construction			
Reconstruction Phase 8 (north of Harry, east of Broadway) 468-84849 (620603)  2012 Sanitary Sewer Reconstruction Phase 8 (north of Harry, east of Broadway)	BID BOND ADDENDA	Engineer's Construction Estimate			

CHECKED BY.

REVIEWED BY:

# PAVING BID TABULATION SUMMARY

BOARD OF BIDS - October 19, 2012

RQ#240955

FB#240168		Engineer's Construction Estimate	Phillips Southern Electric	Sims Electric Service	Kansas Paving Company
Maple & 135th Traffic Signal		\$148,800.00	\$114,098.00	\$112,455,00	-
	BID BOND			Х	<u>"</u>
(Maple & 135th Intersection)	ADDENDA	0			
472-84958 (707032)					
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Maple & 135th Traffic Signal	BID BOND	\$148,800.00			
(Maple & 135th Intersection)	ADDENDA	0			-
472-84958 (707032)	AUULINDA				
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		Engineer's Construction Estimate	Barkley Construction		
Maple & 135th Traffic Signal		\$148,800.00			
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(Maple & 135th Intersection)	ADDENDA	0			
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CHECKED BY:



**Bid Results** 

Registration

**Solicitations** 

**Document Inquiry** 

Login

Help

This page summarizes vendor responses by the bid total. Awarded vendors will be notified of their respective purchase orders/contracts.

Vendor

Group

Line

Solicitation: FB240163

Valve Boxes

Close Date/Time; 10/19/2012 10:00 AM CST

Award 10-23-12 Public Works & Utilities Dept./Warer Distribution Division

Solicitation Type: Formal Bid

Award Method: Aggregate Cost

Department: PUBLIC WORKS & UTILITIES

Return to the Bid List

Responses: 5

City Comments

Vendors	Complete	Bid Total
WICHITA WINWATER WORKS CO	Complete	\$36,062.00
HD SUPPLY WATERWORKS INC	Complete	\$36,554.00
FERGUSON ENTERPRISES INC	Complete	\$37,078.00
JMD ENTERPRISES LLC	Complète	\$38,128.00
HAJOCA CORPORATION	In- Complete	\$0.00

Top of the Page





Top of the Page



**Bid Results** 

Registration **Solicitations Document Inquiry** Login Help

This page summarizes vendor bids by the extended cost for each commodity line on the solicitation.

Valve Boxes

Vendor

Group

Line

Solicitation: FB240163

Close Date/Time: 10/19/2012 10:00 AM CST

Solicitation Type: Formal Bid

Award Method: Aggregate Cost

Department: PUBLIC WORKS & UTILITIES

Go to: 001

Return to the Bid List

Responses: 5

5-1/4" Cast Iron Valve Box Lid Only, Marked "WATER" as per specifications, Pentek Plymouth Plastics Polyiron #111026 NO Line 001

Vendors	QTY	UOM	Price	Extended Cost	Complete	Comments
FERGUSON ENTERPRISES INC	200	Each	\$12.3000	\$2,460.00	Complete	
JMD ENTERPRISES LLC	200	Each	\$12.6200	\$2,524.00	Complete	
WICHITA WINWATER WORKS	200	Each	\$14,0000	\$2,800.00	Complete	
HD SUPPLY WATERWORKS INC	200	Each	\$14.0000	\$2,800.00	Complete	
				,	n - nia	

HAJOCA CORPORATION

No Bid.

Line 002 5-1/4" Cast Iron R	ing Only,	Pentek Pl	lymouth Plastics		28 NO SUBSTITUTIONS	5!
Vendors	QTY	MOU	Price	Extended Cost	Complete	Comments
WICHITA WINWATER WORKS	200	Each	\$13.5800	\$2,716.00	Complete	
HD SUPPLY WATERWORKS INC	200	Each	\$13.5800	\$2,716.00	Complete	
FERGUSON ENTERPRISES INC	200	Each	\$13.7500	\$2,750.00	Complete	
JMD ENTERPRISES LLC	200	Each	\$14.1100	\$2,822.00	Complete	

HAJOCA CORPGRATION

No Bid.

	Charles (	Only Door	st Blumouta Pla	erice Polyiron ÷ 1	L1037 NO SUBSTIT	Top of the Page
Vendors 5-1/4" Plastic Top	QTY	UOM	Price	Extended Cost	Complete	Comments
FERGUSON ENTERPRISES INC	200	Each	\$13.4500	\$2,690.00	Complete	
JMD ENTERPRISES LLC	200	Each	\$13.8000	\$2,760.00	Complete	
HD SUPPLY WATERWORKS INC	200	Eacn	\$14,2600	\$2,852.00	Complete	
WICHITA WINWATER WORKS	200	Each	\$15.2700	\$3,054.00	Complete	

HAJOCA CORPORATION

No Bid.

5-1/4" Cast Iron Valve Box Assembly, Marked "WATER" as per specifications, 39" - 51", 9" Bell, Pentek Plymouth Plastics Polyiron Part 111136-03 NO SUBSTITUTIONS:

Vendors	QTY	UOM	Price	Extended Cost	Complete	Comments
WICHITA WINWATER WORKS	400	Each	\$60.6700	\$24,268.00	Complete	•
HD SUPPLY WATERWORKS INC	400	Each	\$62.7900	\$25,116.00	Complete	

HAJOCA CORPORATION				N	o Bid.
JMD ENTERPRISES LLC	400	Each	\$69.0300	\$27,612.00	Complete
FERGUSON ENTERPRISES INC	400	Each	\$67.0700	\$26,828.00	Complete

Line 005	5-1/4" Valve Box E	extension	Piece 20"	long, Pentek Ply	mouth Plastics 1	Polyiron #111146 N	<u>Top of the Page</u> O SUBSTITUTIONS!
,Vendors	- ,	QTY	UOM	Price	Extended Cost	Complete	Comments
FERGUSON E	NTERPRISES INC	200	Each	\$11.7500	\$2,350.00	Complete	
JMD ENTERP	RJSES LLC	200	Each	\$12.0500	\$2,410.00	Complete	
HD SUPPLY V	WATERWORKS INC	200	Each	\$15.3500	\$3,070.00	Complete	
WICHITA WI	NWATER WORKS	200	Each	\$16.1200	\$3,224.00	Complete	

HAJOCA CORPORATION

No Bid.

Top of the Page







**Bid Results** 

Registration Solicitations . Document Inquiry Login Help

This page summarizes vendor responses by the bid total. Awarded vendors will be notified of their respective purchase orders/contracts.

Vendor

Group

Line

Solicitation: FB240161

Audio/Visual Equipment & Installation

Close Date/Time: 10/12/2012 10:00 AM CST

Solicitation Type: Formal Bid

Award Method: Group

Department: Police Department

Return to the Bid List

Responses: 10

			•
Vendors	Complete	Bid Total	City Comments
MIDWEST DIGITAL SYSTEMS, LLC	Complete	<b>\$53,868.18</b>	Defer to 10/29/12, Police Departmen
PLEXUS, INC	Complete	\$56,472.05	
GATEWAY WIRELESS SERVICES LC	Complete	\$63,296.85	
SANDIFER ENGINEERING & CONTROLS INC	Complete	\$74,531.04	
MCCLELLAND SOUND INC	Complete	\$78,265.21	•
INTER-PACIFIC, INC.	Complete	\$94,637.00	
ALL SYSTEMS DESIGNED SOLUTIONS INC	Complete	+\$99,354.42	
TOWER PRODUCTS, INC	In- Complete	\$0.00	
CARMICHAEL BUSINESS SYSTEMS, INC	Partial Partial	\$64,104.00	
VOICE PRODUCTS INC	Partial	\$71,436.00	Top of the





# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council

**SUBJECT:** Community Events – Back to the Park (District I)

**INITIATED BY:** Division of Arts & Cultural Services

**AGENDA:** Consent

**Recommendation:** Approve the request for temporary street closures.

<u>Background</u>: In accordance with the Community Events procedure, the event promoter, Darryl Carrington, Spark Local Stimulus is coordinating Back to the Park with City of Wichita staff, subject to final approval by the City Council.

**Analysis:** The following street closure request has been submitted:

## Back to the Park October 27, 2012 8:00 am - 8:00 pm

- 16<sup>th</sup> Street, Harvard Avenue to Vassar Avenue
- 15<sup>th</sup> Street, Gentry Street to Vassar Avenue

The event promoter will arrange to remove the barricades as necessary to allow emergency vehicle access during the entire designated time period. The barricades will be removed immediately upon completion of the event.

<u>Financial Consideration</u>: The event promoter is responsible for all costs associated with the special event.

Goal Impact: Enhance the Quality of Life for citizens through special events and activities.

**Legal Consideration:** There are no legal considerations.

**Recommendation/Actions:** It is recommended that the City Council approve the request subject to; (1) Hiring off-duty certified law enforcement officers as required; and (2) Obtaining barricades to close the streets in accordance with requirements of Police, Fire and Public Works Department; and (3) Securing a Certificate of Liability Insurance on file with the Community Event Coordinator.

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council

**SUBJECT:** Supplemental Design Agreement No. 3 for Central Avenue from 135<sup>th</sup> Street

West to 119<sup>th</sup> Street West (District VI)

**INITIATED BY:** Department of Public Works & Utilities

**AGENDA:** Consent

.....

**Recommendation:** Approve Supplemental Agreement No. 3.

**Background:** On May 4, 2004, the City Council approved an agreement with MKEC Engineering Consultants, Inc. (MKEC) to prepare design concepts for paving Central Avenue from 135<sup>th</sup> to 119<sup>th</sup> Street West. On August 19, 2008, Supplemental Agreement No. 1 was approved for additional design to straighten the road and for structures that would accommodate the existing location of the North Fork Calfskin Creek channel. On June 5, 2012, the City Council approved Supplemental Agreement No. 2 for additional flood modeling and map revisions in the amount of \$112,756. This brought the total design fee to \$504,571.

Analysis: Supplemental Agreement No. 3 will provide additional design services for relocation of a Westar Energy transmission line along 135<sup>th</sup> Street for the purpose of eliminating conflicts between the utility line and the proposed project improvements. Although coordination with private utility companies is included in the existing agreement, State/Federal regulations required Westar to relocate the transmission line after the project site was initially surveyed. Westar is estimating a cost of \$1,200,000 to again relocate the line, which is located in a private easement. MKEC is estimating the additional services provided for in Supplemental Agreement No. 3 will reduce the relocation cost by as much as \$1,000,000. Westar's current plan includes placement of four new steel poles to be installed in permanent locations clear of the proposed new bridge on 135<sup>th</sup> Street. Material costs for the poles alone are significant. With MKEC's assistance, Westar's design can be changed to provide temporary poles during construction and a fewer number of permanent poles closer to existing locations when completed.

<u>Financial Considerations:</u> Payment to MKEC for Supplemental Agreement No. 3 is on a lump sum basis of \$16,320. Funding is available within the existing project budget. With this supplemental agreement, the total design fee for the Central Avenue from 135<sup>th</sup> to 119<sup>th</sup> Street West improvements will be \$520,891.

<u>Goal Impact:</u> This project addresses the Efficient Infrastructure goal by providing the engineering design services needed for the construction of public improvements on a major arterial street.

<u>Legal Considerations:</u> Supplemental Agreement No. 3 has been approved as to form by the Law Department.

**Recommendation/Action:** It is recommended that the City Council approve Supplemental Agreement No. 3 and authorize the necessary signatures.

**Attachments:** Supplemental Agreement No. 3.

#### SUPPLEMENTAL AGREEMENT NO. 3

#### TO THE

#### AGREEMENT FOR PROFESSIONAL SERVICES DATED MAY 4, 2004

#### BETWEEN

#### THE CITY OF WICHITA, KANSAS

#### PARTY OF THE FIRST PART. HEREINAFTER CALLED THE

"CITY"

**AND** 

#### MKEC ENGINEERING CONSULTANTS, P.A.

#### PARTY OF THE SECOND PART, HEREINAFTER CALLED THE

#### "ENGINEER"

#### WITNESSETH:

WHEREAS, there now exists a Contract (dated May, 4, 2004) between the two parties covering engineering services to be provided by the ENGINEER in conjunction with the **CENTRAL AVENUE 135TH TO 119TH STREET WEST IMPROVEMENTS** (Project No. 472 84017).

WHEREAS, Paragraph IV.B of the above referenced Contract provides that additional work be performed and additional compensation be paid on the basis of a Supplemental Agreement duly entered into by the parties, and

WHEREAS, it is the desire of both parties that the ENGINEER provide additional services required for the PROJECT and receive additional compensation (as revised herein):

NOW THEREFORE, the parties hereto mutually agree as follows:

#### A. PROJECT DESCRIPTION

The description of the improvements that the CITY intends to construct and thereafter called the "PROJECT" as stated on page 1 of the above referenced agreement is hereby amended to include the following:

Coordination of relocation of utility line (see Exhibit "A-1")

#### B. PAYMENT PROVISIONS

The fee in Section IV.A shall be amended to include the following:

Payments to the ENGINEER for the performance of the professional services outlined in this supplemental agreement will increase the total contract by \$16, 320.00.

#### C. PROVISIONS OF THE ORIGINAL CONTRACT

The parties hereunto mutually agree that all provisions and requirements of the existing Contract, not specifically modified by this Supplemental Agreement, shall remain in force and effect.

IN WITNESS	WHEREOF, the C	City and the Engineer have executed	this Supplemental
Agreement as of this _	day of	, 2012.	

# BY ACTION OF THE CITY COUNCIL Carl Brewer, Mayor ATTEST: Karen Sublett, City Clerk APPROVED AS TO FORM: Gary Rebenstorf, Director of Law MKEC ENGINEERING CONSULTANTS, INC.

ATTEST:

Cynthia A. Womack, Admin. Asst.

Jay Angelmyer, P.E.

September 25, 2012

Mr. Gary Janzen, P.E. Design Engineer, City of Wichita 455 N. Main, 7<sup>th</sup> Floor Wichita, KS 67202

Reference:

Proposal for Supplemental Design Fees

Project No. 472-84017: Central Ave. from 135th W. to 119th W.

Dear Mr. Janzen:

Per the City's request, MKEC agrees to a change in design scope for the project noted above.

MKEC agrees to coordinate the relocation of a Westar transmission line along 135<sup>th</sup> Street within the project boundaries for the purpose of eliminating conflicts between the relocated Westar line and the proposed project improvements. Although coordination with private utility companies is included in the current agreement, the services to be provided by MKEC to accomplish the supplemental scope will exceed those typically performed on a standard design project for the City of Wichita.

On typical projects, the consultant meets with private utility companies, informing each of potential conflicts between the utility facilities and the proposed project improvements. In this instance MKEC is being asked to provide additional services to facilitate the temporary and permanent relocation of an existing electrical transmission line. The services to be provided are as follows:

- MKEC will meet with the City and Westar to discuss the short term and long term plan for changes to the Westar Transmission line and how these changes will affect the project.
- Due to State or Federal regulations, Westar was required to relocate the line within the project after the project was initially surveyed. This occurred without coordination with the City or MKEC. MKEC will survey the location of the new poles after the initial relocation.
- The pole line will be relocated again to eliminate conflicts with the proposed project. MKEC will review drawings prepared by Westar showing possible relocation strategies for the transmission line and provide responses related to the validity of the proposed relocations with respect to eliminating conflicts. Besides eliminating conflicts, MKEC will ensure the proposed relocations will not conflict with other utilities, private property, and proposed bridge construction activities and not create traffic or pedestrian safety concerns. Both temporary and permanent solutions will be scrutinized.
- Based on a strategy proposed by Westar and found to be acceptable by MKEC and the City, MKEC will prepare displays of a proposed temporary and permanent relocation for City and Westar consideration. The displays will be referenced into MKEC's CAD design drawings and will utilize the project's horizontal and vertical coordinate systems. These displays will be provided to Westar and the City.

- If necessary to accommodate the Westar relocations, MKEC will make minor design modifications to the proposed roadway design. This would include design changes to the 135<sup>th</sup> Street bridge such as a change in the type of bridge pile constructed.
- MKEC will prepare additional displays for other utility companies for use in their utility relocation efforts and will coordinate the temporary and permanent Westar relocation as necessary to prevent conflicts.

MKEC proposes a supplemental design fee of \$16,320.00 for the performance of these services which are not within the scope of the initial agreement.

It is worth noting that based on preliminary discussions on the subject; Westar is estimating a cost of these relocations to approach \$1.2 Million. MKEC is confident that the efforts proposed above will reduce these relocation costs by as much as \$1.0 Million.

Thank you for your consideration of this proposal. MKEC continues to provide the effort necessary to make this project one that that the City and MKEC can be proud of. We are eager to complete the design. Please contact me if you would like to discuss this in greater detail.

Sincerely,

MKEGENGINEERING CONSULTANTS, INC.

V

JRA/cw



#### DEPARTMENT OF LAW INTEROFFICE MEMORANDUM

**TO:** Karen Sublett, City Clerk

**FROM:** Gary E. Rebenstorf, Director of Law

**SUBJECT:** Report on Claims for September, 2012

**DATE:** October 3, 2012

The following claims were approved by the Law Department during the month of September 2012.

Greenlee, Rebecca \$ 213.89 Pell, Robert \$ 500.00\*\*\* Sandpiper Healthcare \$1,585.00 Soeun, Sam \$ 482.35 Terrell, Gail \$ 650.00

cc: Robert Layton, City Manager

Kelly Carpenter, Director of Finance

<sup>\*</sup>City Manager Approval

<sup>\*\*</sup> Settled for lesser amount than claimed

<sup>\*\*\*</sup>Settled for more than amount claimed

# City of Wichita City Council Meeting October 23, 2012

**TO**: Mayor and City Council

**SUBJECT:** Lincoln Street Dam Grant Award (Districts I and IV)

**INITIATED BY:** Department of Park and Recreation

**AGENDA:** Consent

**Recommendation**: Accept the National Recreational Trails Fund grant funding.

Background: In 2007, the Department of Park and Recreation (DPR), working with the Kansas Department of Wildlife, Parks and Tourism (KDWPT) Arkansas River Coalition and other area cities, and surrounding counties, developed the Arkansas River Corridor Access Plan (ARCAP). The plan identified key areas along the Arkansas River from Rice County to the Oklahoma border for corridor access for recreation purposes. The Lincoln Street dam was identified in the ARCAP plan as one of two barriers to recreational boating and canoeing within the City limits. During the development of the Lincoln Street Dam and Bridge project, DPR explored potential funding opportunities of a boat passage and fish ladder to enhance safety by eliminating the need to portage around the dam. On September 1, 2009, the City Council authorized staff to pursue grant funding for the two improvements. DPR worked with the Public Works & Utilities Department to submit requests to the United States Coast Guard (USCG), the United States Fish and Wildlife Service (USFWS), and KDWPT.

In 2010, a grant request was submitted to KDWPT for \$125,000 from the National Recreational Trails Fund (NRTF) for the safe boat passage portion of the project, which was awarded in 2011. A second request for an additional \$175,000 was submitted to KDWPT last summer. On October 1, 2012, KDWPT notified DPR that the second request was approved. The additional \$175,000 will bring total NRTF grant awards to \$300,000.

The NRTF \$300,000, combined with a \$500,000 grant from the USCG, a \$175,000 grant from the USFWS, and a \$35,000 Arkansas River Access grant from KDWPT, brings total grant funding to \$1.01 million. The grants will offset the construction cost of the dam area which totals \$8.34 million.

**Analysis:** The NRTF funds will be used to help finance the construction of the safe boat passage.

**<u>Financial Considerations</u>**: Acceptance of the \$175,000 NRTF award will reduce the General Obligation at-large amount to be bonded.

<u>Goal Impact</u>: The acceptance of this grant award will improve the Quality of Life by creating a safe method of navigation through the dam and improving recreational activities for our citizens,

**Legal Considerations**: The Law Department has reviewed and approved the NRTF award as to form.

**Recommendation/Action**: It is recommended that the City Council accept the second NRTF grant award and authorize the necessary signatures.

**Attachments**: National Recreational Trails Fund grant award letter.



Operations Office 512 SE 25th Ave. Pratt, KS 67124-8174

Robin Jennison, Secretary

Phone: 620-672-5911 Fax: 620-672-6020 www.kdwpt.state.ks.us

Sam Brownback, Governor

October 1, 2012

Mr. Larry Hoetmer, ASLA, Landscape Architect, City of Wichita City of Wichita 455 N. Main Wichita, KS 67202

Dear Larry:

Congratulations! Congress allocated and obligated funds to the Recreational Trail Program for all of Federal Fiscal Year 2012. The project you submitted for National Recreational Trail Fund cost share funding, **Safe Boat Passage**, has been selected by the Trails Advisory Board for funding in the amount of \$175,000.00.

Enclosed is the agreement for this grant. After you have signed that agreement, and we have returned a signed copy to you, work can begin. Documents explaining the reimbursement process are also enclosed. Remember that only costs incurred after we have returned the project agreement to you may be counted toward reimbursement on your grant.

While we do not know exactly how next year's grants will work, this project will function under the rules of the old Recreational Trail Program.

Thank you for your patience. We look forward to working with you toward improving access to trails for all Kansans.

Sincerely,

Kathy Pritchett

Trails Grant Coordinator

kp File: NRI-001-3





Phone: 620-672-5911 Fax: 620-672-6020 www.kdwpt.state.ks.us

Robin Jennison, Secretary

Sam Brownback, Governor

# KANSAS WILDLIFE, PARKS AND TOURISM RECREATIONAL TRAIL PROGRAM RT 12 LOCAL PROJECT AGREEMENT

PROJECT SPONSOR: City of Wichita PROJECT #: NRI-001-3

PROJECT NAME: Safe Boat Passage

PROJECT PERIOD: July 15, 2012 to June 30, 2015

PROJECT SCOPE: AS DETAILED IN PROJECT APPLICATION 2011

TOTAL APPROVED PROJECT COST: \$1,233,979

MAXIMUM REIMBURSEMENT TO PROJECT SPONSOR: \$175,000

The Kansas Department of Wildlife, Parks and Tourism (KDWPT) and the <u>City of Wichita</u> (Project Sponsor) mutually agree to perform this agreement in accordance with the National Recreational Trails Funding Act of 1991 and the following conditions:

- 1. The trail will be designed, constructed, and maintained to comply with Architectural Barriers Act of 1968 and Section 504, Rehabilitation Act of 1973, 1978, and the Americans with Disabilities Act (ADA) of 1990.
- 2. The trail will be constructed and maintained in accordance with all applicable Federal, State, and local laws and regulations.
- 3. The trail project will be completed, maintained, and open to the public as specified in the project application.
- 4. The Project Sponsor will comply with Section 106 of the National Historic Preservation Act of 1966 as amended.
- 5. The Project Sponsor will comply with Executive Order 12432, "Minority Business Enterprise Development" in the purchase of materials and/or labor.
- 6. The Project Sponsor will insure that the facilities under its ownership, lease or supervision which shall be utilized in the accomplishment of the project are not listed on the Environmental Protection Agency's list of Violating Facilities and agrees to comply with the Clean Air Act of 1970.
- 7. The Project Sponsor will retain and allow the department and the Federal Highway Administration reasonable access to any books, documents, papers, or other records pertinent to the grant project for a period of 3 years from the close of the KDWPT grant with Federal Highway Administration.
- 8. The Project Sponsor certifies it will comply with the Drug-Free Workplace Act of 1988.
- 9. The Project Sponsor certifies it is in compliance with Federal Lobbying Regulations, Section 1352, Title 31, U.S. Code.
- 10. The Project Sponsor will comply with Title VI and the Civil Rights Act of 1964 and regulations promulgated pursuant to the Civil rights Act of 1964.
- 11. The Department may terminate this grant at any time if any of the above conditions are not met and cause the Project Sponsor to bring the trail to a point of recreational usefulness at the Project Sponsor's expense.

The KDWPT promises, in consideration of the promises made by the Project Sponsor herein, to obligate and pay to the Project Sponsor a sum of money not to exceed \$175,000. The Project Sponsor promises to execute the project described in accordance with the terms of this agreement as described in the grant application.

By	By	
Linda Lanterman for KDWPT	City of Wichita	
Date:	Date:	



Operations Office 512 SE 25th Ave. Pratt, KS 67124-8174

Robin Jennison, Secretary

Phone: 620-672-5911 Fax: 620-672-6020 www.kdwpt.state.ks.us

Sam Brownback, Governor

# KANSAS WILDLIFE, PARKS AND TOURISM RECREATIONAL TRAIL PROGRAM RT 12 LOCAL PROJECT AGREEMENT

PROJECT SPONSOR: City of Wichita PROJECT #: NRI-001-3

PROJECT NAME: Safe Boat Passage

PROJECT PERIOD: July 15, 2012 to June 30, 2015

PROJECT SCOPE: AS DETAILED IN PROJECT APPLICATION 2011

TOTAL APPROVED PROJECT COST: \$1,233,979

MAXIMUM REIMBURSEMENT TO PROJECT SPONSOR: \$175,000

The Kansas Department of Wildlife, Parks and Tourism (KDWPT) and the <u>City of Wichita</u> (Project Sponsor) mutually agree to perform this agreement in accordance with the National Recreational Trails Funding Act of 1991 and the following conditions:

- 1. The trail will be designed, constructed, and maintained to comply with Architectural Barriers Act of 1968 and Section 504, Rehabilitation Act of 1973, 1978, and the Americans with Disabilities Act (ADA) of 1990.
- 2. The trail will be constructed and maintained in accordance with all applicable Federal, State, and local laws and regulations.
- 3. The trail project will be completed, maintained, and open to the public as specified in the project application.
- 4. The Project Sponsor will comply with Section 106 of the National Historic Preservation Act of 1966 as amended.
- 5. The Project Sponsor will comply with Executive Order 12432, "Minority Business Enterprise Development" in the purchase of materials and/or labor.
- 6. The Project Sponsor will insure that the facilities under its ownership, lease or supervision which shall be utilized in the accomplishment of the project are not listed on the Environmental Protection Agency's list of Violating Facilities and agrees to comply with the Clean Air Act of 1970.
- 7. The Project Sponsor will retain and allow the department and the Federal Highway Administration reasonable access to any books, documents, papers, or other records pertinent to the grant project for a period of 3 years from the close of the KDWPT grant with Federal Highway Administration.
- 8. The Project Sponsor certifies it will comply with the Drug-Free Workplace Act of 1988.
- 9. The Project Sponsor certifies it is in compliance with Federal Lobbying Regulations, Section 1352, Title 31, U.S. Code. 10. The Project Sponsor will comply with Title VI and the Civil Rights Act of 1964 and regulations promulgated

pursuant to the Civil rights Act of 1964.

11. The Department may terminate this grant at any time if any of the above conditions are not met and cause the Project Sponsor to bring the trail to a point of recreational usefulness at the Project Sponsor's expense.

The KDWPT promises, in consideration of the promises made by the Project Sponsor herein, to obligate and pay to the Project Sponsor a sum of money not to exceed \$175,000. The Project Sponsor promises to execute the project described in accordance with the terms of this agreement as described in the grant application.

$\mathbf{B}\mathbf{y}_{\mathbf{y}}$	By
Linda Lanterman for KDWPT	City of Wichita
Date:	Date:

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council Members

**SUBJECT:** Community Services Block Grant (CSBG) Discretionary Funds Application

**INITIATED BY:** Housing and Community Services Department

**AGENDA:** Consent

**Recommendation**: Approve submission of Federal Fiscal Year (FFY) 2012 CSBG Discretionary Funds

**Recommendation**: Approve submission of Federal Fiscal Year (FFY) 2012 CSBG Discretionary Funds Application in the amount of \$ 20,500 and authorize the necessary signatures.

**Background**: Community Services Block Grant Funds (CSBG) are allocated through the U.S. Department of Health and Human Services (HHS), to support programs that meet the needs of persons with low incomes. In Kansas, CSBG funds are administered by the Kansas Housing Resources Corporation (KHRC) and are awarded by formula to Community Action Programs (CAPs) throughout the state. For over 30 years the City of Wichita has been a CAP and received CSBG funding for Wichita and Sedgwick County. The Career Development Office (CDO) of the Housing and Community Services Department administers the CSBG Program locally.

In addition to the formula funds allocated by the KHRC to the City of Wichita, the KHRC also makes available five percent of its federal award as CSBG Discretionary Funds. These funds are allocated through a competitive Request for Proposals (RFP) process. The CDO prepares the City's application for Discretionary Funds and the City has been awarded a share of this funding for four of the past five years.

<u>Analysis</u>: The CDO has prepared a FFY 2012 CSBG Discretionary Funds Application to provide supportive services for 100 youth in the 2013 *The Way to Work* (TWTW) summer youth employment program. This program was administered by the Housing and Community Services Department in 2012 and based on results and feedback, it was suggested that the program start earlier. If this application is funded, CSBG funds could be used for support services and Community Development Block Grant (CDBG) funding could be devoted to wages for an extended employment period.

The target population is youth 14-15 years of age who live in Public Housing and/or families receiving Housing Choice Voucher assistance. In the 2012 program the Housing and Community Services Department identified several barriers which can be addressed with CSBG discretionary funding. Specific expenditure areas include: pre-employment screening (drug screens, physicals, ID badges); transportation costs (bus passes, gas cards) and work clothing (uniform shirts); supplies for pre-employment skills training (Success Through Achievement and Responsibility (STAR) mini-workshops; supplies (appointment book/calendars and pens, and curriculum related materials relevant to workshop topics). The grant would also fund celebration ceremony supplies.

During the operation of the summer youth employment program, CDO staff will pursue other funding opportunities to sustain the program after the discretionary funds are expended.

<u>Financial Considerations</u>: The request is for a \$ 20,500 grant for which there is no match requirement. No general operating funds from the City's budget are obligated by this application.

**<u>Legal Considerations</u>**: The Law Department has reviewed the application as to form.

**Recommendation/Action**: It is recommended that the City Council approve submission of the FFY 2012 CSBG Discretionary Funds Application in the amount of \$ 20,500 and authorize the necessary signatures.

**Attachments:** FFY 2012 CSBG Discretionary Funds Application summary

# 2012 Community Services Block Grant (CSBG) Discretionary Grant Proposal Summary

The City of Wichita Career Development Office (CDO) is submitting a proposal to use \$20,500 in Federal Fiscal Year (FFY) 2012 Community Services Block Grant (CSBG) Discretionary Funds to provide supportive services for 80 youth in the 2013 *The Way to Work* (TWTW) summer youth employment program. This program was administered by the Housing and Community Services Department in 2012 and based on results and feedback, it was suggested that the program start earlier in 2013. If this application is funded, CSBG funds would be used for support services and Community Development Block Grant (CDBG) funding could be devoted to wages for an extended employment period.

The program will carry out the intended use of CSBG funds by using a community-based approach to address the effects of poverty. The program will also address the priorities established for FFY 2012 discretionary funds by supporting an improvement in service delivery that moves individuals and families to greater levels of economic self-reliance.

The target population is youth 14-15 years of age who live in Public Housing and/or families receiving Housing Choice Voucher assistance. In the 2012 program the Housing and Community Services Department identified several barriers which can be addressed with CSBG discretionary funding. Specific expenditure areas include: pre-employment screening (drug screens, physicals, ID badges); transportation costs (bus passes, gas cards) and work clothing (uniform shirts); supplies for pre-employment skills training (Success Through Achievement and Responsibility (STAR) mini-workshops; supplies (appointment book/calendars and pens, and curriculum related materials relevant to workshop topics). The grant would also fund celebration ceremony supplies.

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council

**SUBJECT:** Notice of Intent to Use Debt Financing Amendment

Taxiway "H" Site Development Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Consent

\_\_\_\_\_

**Recommendation:** Adopt the Amended Resolution.

<u>Background</u>: The Airport Authority relies on the City of Wichita for the issuance of General Obligation bonds and/or notes for capital projects. In order to use debt financing for a project, it is necessary to declare that a public necessity exists for, and that the public safety, service, and welfare will be advanced by, the authorization of certain capital improvements to the Mid-Continent Airport facility. Additionally, the nature of said improvements, the estimated costs thereof, and the manner of payment needs to be disclosed. The actual issuance of the bonds/notes will require a separate authorization from the City Council. Debt financing can be in the form of temporary notes for durations as short as six months for timing considerations, or in the form of General Obligation bonds for long term financing.

Resolution No. A-06-001 was adopted on January 24, 2006, finding the existence of a public necessity for a Taxiway "H" Site Development project at an estimated cost of \$530,000.

<u>Analysis:</u> In a concurrent agenda item, the City Council, sitting as the Wichita Airport Authority, will take action on a request to increase a capital budget for construction of the Taxiway "H" site development improvements. It is appropriate to make notice of the intent to use debt financing for this project with the specific financing amount and length being identified when the actual issuance of the bonds/notes are authorized in the future by the City Council.

<u>Financial Considerations</u>: The budget requested is \$1,100,000, which represents the maximum cost that will be financed with General Obligation bonds/notes. If debt is issued, the source of repayment for the bonds/notes will be Airport revenues.

**Goal Impact:** The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is leveraged through the use of financing for capital projects.

**Legal Considerations:** The Law Department has approved the Amended Resolution as to form.

**<u>Recommendation/Action:</u>** It is recommended that the City Council adopt the Amended Resolution and authorize the necessary signatures.

Attachments: Amended Resolution.

OCA = 501500; UC1 = 1006 (Published in the Wichita Eagle on October 26, 2012.)

#### **RESOLUTION NO. 12-239**

A RESOLUTION AMENDING RESOLUTION NO. A-06-001, DECLARING THAT A PUBLIC NECESSITY EXISTS FOR, AND THAT THE PUBLIC SAFETY, SERVICE AND WELFARE WILL BE ADVANCED BY, THE AUTHORIZATION OF LAND ACQUISITION AND/OR CERTAIN CAPITAL IMPROVEMENTS TO THE WICHITA MID-CONTINENT AIRPORT FACILITY; AND SETTING FORTH THE NATURE OF SAID IMPROVEMENTS; THE ESTIMATED COSTS THEREOF; AND THE MANNER OF PAYMENT OF SAME.

WHEREAS, K.S.A. 3-114 provides that an airport authority established pursuant to K.S.A. 3-162 shall have the power to equip, improve and maintain an airport; and,

WHEREAS, K.S.A. 13-1348a provides that a city having an airport authority established pursuant to K.S.A. 3-162 is authorized to issue general obligation bonds for the purpose of purchasing land for airport purchases or for the construction, enlargement, reconstruction, repair or addition to or of any improvements to any such lands; and,

WHEREAS, Resolution No. A-06-001 of the City of Wichita, Kansas, adopted on January 24, 2006 and published on February 1, 2006, found the existence of public necessity for a Taxiway "H" Site Development improvements, and approved the payment and financing of the same, at an estimated cost of \$530,000, exclusive of the cost in interest on borrowed money; and,

WHEREAS, it has now become necessary to amend Resolution No. A-06-001 to increase the Project approved therein to include construction of the identified improvements.

THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF WICHITA, KANSAS:

SECTION 1. That Section 2 of Resolution No. A-06-001 is hereby amended to read as follows:

"SECTION 2. That the cost of the above described Project is estimated to be One Million One Hundred Thousand Dollars (\$1,100,000), exclusive of the cost of interest on borrowed money, and is to be paid by the Wichita Airport Authority of the City of Wichita. Said Wichita Airport Authority cost shall be financed through the issuance of general obligation bonds under the authority of K.S.A. 13-1348a, as amended by Charter Ordinance No. 78 of the City of Wichita, Kansas. The maximum principal amount of bonds issued for this Project shall not exceed \$1,100,000."

SECTION 2. That the original versions of Section 2 of Resolution No. A-06-001, as the same previously existed, is hereby repealed and replaced with the amended version set forth herein.

OCA = 501500; UC1 = 1006

SECTION 3. That the City Clerk shall make proper publication of this resolution, which shall be published once in the official City paper and which shall be effective from and after said publication.

ADOPTED at Wichita, Kansas, October 23, 2012.

	CARL BREWER, MAYOR
ATTEST:	
KAREN SUBLETT, CITY CLERK	
SEAL)	
APPROVED AS TO FORM:	
GARY REBENSTORF, DIRECTOR OF LAW	

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council

**SUBJECT:** Notice of Intent to Use Debt Financing

Sidewalk Extension, Phase 1 Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Consent

**Recommendation:** Adopt the Resolution.

**Background:** The Airport Authority relies on the City of Wichita for the issuance of General Obligation bonds and/or notes for capital projects. In order to use debt financing for a project, it is necessary to declare that a public necessity exists for, and that the public safety, service, and welfare will be advanced by, the authorization of certain capital improvements to the Mid-Continent Airport facility. Additionally, the nature of said improvements, the estimated costs thereof, and the manner of payment, needs to be disclosed. The actual issuance of the bonds/notes will require a separate authorization from the City Council. Debt financing can be in the form of temporary notes for durations as short as six months for timing considerations or in the form of General Obligation bonds for long term financing.

<u>Analysis</u>: In a concurrent agenda item, the City Council, sitting as the Wichita Airport Authority, will take action on a request to initiate a capital budget for Phase 1 of a sidewalk installation program. It is appropriate to make notice of the intent to use debt financing for this project with the specific financing amount and length being identified when the actual issuance of the bonds/notes are authorized in the future by the City Council.

<u>Financial Considerations</u>: The project budget requested is \$45,000, which represents the maximum cost that will be financed with General Obligation bonds/notes. If the debt is issued, the source of repayment for the bonds/notes will be Airport revenues.

<u>Goal Impact</u>: The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is leveraged through the use of financing for capital projects.

**Legal Considerations:** The Law Department has approved the Authorizing Resolution as to form.

**Recommendation/Action:** It is recommended that the City Council adopt the Resolution and authorize the necessary signatures.

**Attachments:** Authorizing Resolution.

#### **RESOLUTION NO. 12-240**

A RESOLUTION DECLARING THAT A PUBLIC NECESSITY EXISTS FOR, AND THAT THE PUBLIC SAFETY, SERVICE AND WELFARE WILL BE ADVANCED BY, THE AUTHORIZATION OF LAND ACQUISITION AND/OR CERTAIN CAPITAL IMPROVEMENTS TO THE WICHITA MID-CONTINENT AIRPORT FACILITY; AND SETTING FORTH THE NATURE OF SAID IMPROVEMENTS; THE ESTIMATED COSTS THEREOF; AND THE MANNER OF PAYMENT OF SAME.

WHEREAS, K.S.A. 3-114 provides that an airport authority established pursuant to K.S.A. 3-162 shall have the power to equip, improve and maintain an airport; and,

WHEREAS, K.S.A. 13-1348a provides that a city having an airport authority established pursuant to K.S.A. 3-162 is authorized to issue general obligation bonds for the purpose of purchasing land for airport purchases or for the construction, enlargement, reconstruction, repair or addition to or of any improvements to any such lands.

THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF WICHITA, KANSAS:

SECTION 1. That a public necessity exists for, and that the public safety, service and welfare will be advanced by, the authorization of land acquisition and/or certain capital improvements, specifically,

## **Sidewalk Extensions, Phase 1**

to the Wichita Mid-Continent Airport facility operated by the Wichita Airport Authority of the City of Wichita, Kansas (such land acquisition and/or improvement to be referred to herein as the "Project").

SECTION 2. That the cost of the above described Project is estimated to be Two Hundred Thousand Dollars (\$45,000), exclusive of the cost of interest on borrowed money, and is to be paid by the Wichita Airport Authority of the City of Wichita. Said Wichita Airport Authority cost shall be financed through the issuance of general obligation bonds under the authority of K.S.A. 13-1348a, as amended by Charter Ordinance No. 78 of the City of Wichita, Kansas. The maximum principal amount of bonds issued for this Project shall not exceed \$45,000.

SECTION 3. That to the extent the Project is a capital improvement, the above described Project shall be made in accordance with the Plans and Specifications prepared under the direction of the Airport Engineering and Planning Manager and approved by the Wichita Airport Authority. Said plans and specifications are to be placed on file in the office of the Airport Engineering and Planning Manager located at Wichita Mid-Continent Airport.

OCA = 500496; UC1 = 1004

SECTION 4. That the City Clerk shall make proper publication of this resolution, which shall be published once each week for two consecutive weeks in the official City paper and which shall be effective from and after said publication.

ADOPTED at Wichita, Kansas, October 23, 2012.

	CARL BREWER, MAYOR
ATTEST:	
KAREN SUBLETT, CITY CLERK	
(SEAL)	
APPROVED AS TO FORM:	

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council

**SUBJECT:** Notice of Intent to Use Debt Financing

Airfield Paint Truck

Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Consent

**Recommendation:** Adopt the Resolution.

**Background:** The Airport Authority relies on the City of Wichita for the issuance of General Obligation bonds and/or notes for capital projects. In order to use debt financing for a project, it is necessary to declare that a public necessity exists for, and that the public safety, service, and welfare will be advanced by, the authorization of certain capital improvements to the Mid-Continent Airport facility. Additionally, the nature of said improvements, the estimated costs thereof, and the manner of payment, needs to be disclosed. The actual issuance of the bonds/notes will require a separate authorization from the City Council. Debt financing can be in the form of temporary notes for durations as short as six months for timing considerations or in the form of General Obligation bonds for long term financing.

<u>Analysis:</u> In a concurrent agenda item, the City Council, sitting as the Wichita Airport Authority, will take action on a request to initiate a capital budget for the acquisition of an airfield paint truck. It is appropriate to make notice of the intent to use debt financing for this project with the specific financing amount and length being identified when the actual issuance of the bonds/notes are authorized in the future by the City Council.

<u>Financial Considerations</u>: The project budget requested is \$200,000, which represents the maximum cost that will be financed with General Obligation bonds/notes. If the debt is issued, the source of repayment for the bonds/notes will be Airport revenues.

<u>Goal Impact</u>: The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is leveraged through the use of financing for capital projects.

**<u>Legal Considerations</u>**: The Law Department has approved the authorizing Resolution as to form.

**Recommendation/Action:** It is recommended that the City Council adopt the Resolution and authorize the necessary signatures.

**Attachments:** Authorizing Resolution.

#### **RESOLUTION NO. 12-241**

A RESOLUTION DECLARING THAT A PUBLIC NECESSITY EXISTS FOR, AND THAT THE PUBLIC SAFETY, SERVICE AND WELFARE WILL BE ADVANCED BY, THE AUTHORIZATION OF LAND ACQUISITION AND/OR CERTAIN CAPITAL IMPROVEMENTS TO THE WICHITA MID-CONTINENT AIRPORT FACILITY; AND SETTING FORTH THE NATURE OF SAID IMPROVEMENTS; THE ESTIMATED COSTS THEREOF; AND THE MANNER OF PAYMENT OF SAME.

WHEREAS, K.S.A. 3-114 provides that an airport authority established pursuant to K.S.A. 3-162 shall have the power to equip, improve and maintain an airport; and,

WHEREAS, K.S.A. 13-1348a provides that a city having an airport authority established pursuant to K.S.A. 3-162 is authorized to issue general obligation bonds for the purpose of purchasing land for airport purchases or for the construction, enlargement, reconstruction, repair or addition to or of any improvements to any such lands.

THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF WICHITA, KANSAS:

SECTION 1. That a public necessity exists for, and that the public safety, service and welfare will be advanced by, the authorization of land acquisition and/or certain capital improvements, specifically,

#### **Airfield Paint Truck**

to the Wichita Mid-Continent Airport facility operated by the Wichita Airport Authority of the City of Wichita, Kansas (such land acquisition and/or improvement to be referred to herein as the "Project").

SECTION 2. That the cost of the above described Project is estimated to be Two Hundred Thousand Dollars (\$200,000), exclusive of the cost of interest on borrowed money, and is to be paid by the Wichita Airport Authority of the City of Wichita. Said Wichita Airport Authority cost shall be financed through the issuance of general obligation bonds under the authority of K.S.A. 13-1348a, as amended by Charter Ordinance No. 78 of the City of Wichita, Kansas. The maximum principal amount of bonds issued for this Project shall not exceed \$200,000.

SECTION 3. That to the extent the Project is a capital improvement, the above described Project shall be made in accordance with the Plans and Specifications prepared under the direction of the Airport Engineering and Planning Manager and approved by the Wichita Airport Authority. Said plans and specifications are to be placed on file in the office of the Airport Engineering and Planning Manager located at Wichita Mid-Continent Airport.

OCA = 500496; UC1 = 1001

SECTION 4. That the City Clerk shall make proper publication of this resolution, which shall be published once each week for two consecutive weeks in the official City paper and which shall be effective from and after said publication.

ADOPTED at Wichita, Kansas, October 23,2012.

	CARL BREWER, MAYOR
ATTEST:	
KAREN SUBLETT, CITY CLERK	
(SEAL)	
APPROVED AS TO FORM:	

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council

**SUBJECT:** Notice of Intent to Use Debt Financing

Renovation of 1801 Airport Road Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Consent

**Recommendation:** Adopt the Resolution.

<u>Background</u>: The Airport Authority relies on the City of Wichita for the issuance of General Obligation bonds and/or notes for capital projects. In order to use debt financing for a project, it is necessary to declare that a public necessity exists for, and that the public safety, service, and welfare will be advanced by, the authorization of certain capital improvements to the Mid-Continent Airport facility. Additionally, the nature of said improvements, the estimated costs thereof, and the manner of payment, needs to be disclosed. The actual issuance of the bonds/notes will require a separate authorization from the City Council. Debt financing can be in the form of temporary notes for durations as short as six months for timing considerations or in the form of General Obligation bonds for long term financing.

Analysis: In a concurrent agenda item, the City Council, sitting as the Wichita Airport Authority, will take action on a request to initiate a capital budget for renovations to the Authority owned facility at 1801 Airport Road. It is appropriate to make notice of the intent to use debt financing for this project with the specific financing amount and length being identified when the actual issuance of the bonds/notes are authorized in the future by the City Council.

<u>Financial Considerations</u>: The project budget requested is \$935,000, which represents the maximum cost that will be financed with General Obligation bonds/notes. If the debt is issued, the source of repayment for the bonds/notes will be Airport revenues.

<u>Goal Impact</u>: The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is leveraged through the use of financing for capital projects.

**<u>Legal Considerations</u>**: The Law Department has approved the authorizing Resolution as to form.

**Recommendation/Action:** It is recommended that the City Council adopt the Resolution and authorize the necessary signatures.

**Attachments:** Authorizing Resolution.

#### **RESOLUTION NO. 12-242**

A RESOLUTION DECLARING THAT A PUBLIC NECESSITY EXISTS FOR, AND THAT THE PUBLIC SAFETY, SERVICE AND WELFARE WILL BE ADVANCED BY, THE AUTHORIZATION OF LAND ACQUISITION AND/OR CERTAIN CAPITAL IMPROVEMENTS TO THE WICHITA MID-CONTINENT AIRPORT FACILITY; AND SETTING FORTH THE NATURE OF SAID IMPROVEMENTS; THE ESTIMATED COSTS THEREOF; AND THE MANNER OF PAYMENT OF SAME.

WHEREAS, K.S.A. 3-114 provides that an airport authority established pursuant to K.S.A. 3-162 shall have the power to equip, improve and maintain an airport; and,

WHEREAS, K.S.A. 13-1348a provides that a city having an airport authority established pursuant to K.S.A. 3-162 is authorized to issue general obligation bonds for the purpose of purchasing land for airport purchases or for the construction, enlargement, reconstruction, repair or addition to or of any improvements to any such lands.

THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF WICHITA, KANSAS:

SECTION 1. That a public necessity exists for, and that the public safety, service and welfare will be advanced by, the authorization of land acquisition and/or certain capital improvements, specifically,

## **Renovation of 1801 Airport Road**

to the Wichita Mid-Continent Airport facility operated by the Wichita Airport Authority of the City of Wichita, Kansas (such land acquisition and/or improvement to be referred to herein as the "Project").

SECTION 2. That the cost of the above described Project is estimated to be Nine Hundred and Thirty-Five Thousand Dollars (\$935,000), exclusive of the cost of interest on borrowed money, and is to be paid by the Wichita Airport Authority of the City of Wichita. Said Wichita Airport Authority cost shall be financed through the issuance of general obligation bonds under the authority of K.S.A. 13-1348a, as amended by Charter Ordinance No. 78 of the City of Wichita, Kansas. The maximum principal amount of bonds issued for this Project shall not exceed \$935,000.

SECTION 3. That to the extent the Project is a capital improvement, the above described Project shall be made in accordance with the Plans and Specifications prepared under the direction of the Airport Engineering and Planning Manager and approved by the Wichita Airport Authority. Said plans and specifications are to be placed on file in the office of the Airport Engineering and Planning Manager located at Wichita Mid-Continent Airport.

OCA = 500496; UC1 = 1007

SECTION 4. That the City Clerk shall make proper publication of this resolution, which shall be published once each week for two consecutive weeks in the official City paper and which shall be effective from and after said publication.

ADOPTED at Wichita, Kansas, October 23, 2012.

	CARL BREWER, MAYOR
ATTEST:	
KAREN SUBLETT, CITY CLERK	
(SEAL)	
APPROVED AS TO FORM:	

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council Members

**SUBJECT:** Settlement of Water Damage Claim by Fireman's Fund

**INITIATED BY:** Law Department

**AGENDA:** Consent

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**Recommendation**: Approve the terms of the proposed settlement and payment from the Tort subfund, together with any necessary budget adjustments.

**Background**: This claim involves water damage from a main break in the 100 block of S. Emporia. After substantial discussion of the parties positions and the relative expenses each would likely have to bear in litigation, the claimant has offered to settle the claim for a payment of \$35,000.

<u>Analysis</u>: In view of the potential uncertainties inherent in litigation and the prospect that the City's own litigation and expert costs would exceed the amount needed to settle the case, the proposed settlement appears favorable to the City.

<u>Financial Considerations</u>: Funding from the Tort sub-fund is recommended, with any necessary budget adjustments if the balance for 2012 claims requires supplementation.

**Goal Impact**: Internal Perspective and Efficient Infrastructure.

<u>Legal Considerations</u>: The proposed settlement represents a reasonable resolution of threatened litigation. The Law Department will negotiate a suitable release to document the settlement.

**Recommendations/Actions**: Approve the proposed \$35,000 settlement and payment from the Tort sub-fund, together with any necessary budget adjustments.

# CITY OF WICHITA City Council Meeting October 23, 2012

**TO**: Mayor and City Council Members

**SUBJECT**: A request for permission to submit a Historic Trust Fund Grant proposal to the

Sttate Historic Preservation Office to fund roof repairs to the Fresh Air Baby

Camp. (District VI)

**INITIATED BY**: Park and Recreation Department

**AGENDA**: Consent

**Recommendation**: Approve submission of the grant proposal and authorize the City Manager to sign the application.

**Background**: The Heritage Trust Fund (HTF) Grant is an annual competitive grant administered by the State Historic Preservation Office to provide "bricks and mortar" funding for properties listed in the Register of Historic Kansas Places and the National Register of Historic Places. Grant proposals are submitted by November 15 of each year and awarded by the Kansas State Historic Sites Board of Review at their May meeting.

FHFABC have already begun rehabilitating the structure. Fourteen windows have been completely restored and re-installed, the interior plaster ceiling has been removed, the deteriorated patio roof structure has been removed and interior demolition completed.

<u>Analysis</u>: The HTF grant is a 20/80 matching grant. FHBABC has \$22,500.00 in committed donations to match the \$90,000.00 requested in the HTF grant proposal. The funding is rquested to complete needed repairs to the original roof including the roof structure and replacement of broken and missing French interlocking clay tiles. No cash match is required from the City of Wichita.

Kathy Morgan, Historic Preservation Planner, will serve as the project administer for grant. She has administered over 25 State Historic Preservation grants for the City of Wichita.

<u>Financial Considerations</u>: The costs to the City will be limited to the cost of permit fees for the rehabilitation, paid from the Park and Recreation operating funds.

**Goal Impact:** The rehabilitation of the structure will enhance Quality of Life for the community and support a Vibrant Neighborhood.

<u>Legal Considerations</u>: The project scope is within the Memorandum of Understanding executed between the City of Wichita and Friends of the Historic Fresh Air Baby Camp.

**Recommendations/Actions**: It is recommended that the City Council approve the Memorandum of Understanding with the Friends of the Historic Fresh Air Baby Camp, Inc.

**Attachment**: 2012 Heritage Trust Fund Grant Application

September 16, 2012

Ms. Barbara Hammond Friends of the Fresh Air Baby Camp Wichita, KS

VIA EMAIL

Reference: Fresh Air Baby Camp

Wichita, KS

Dear Barbara:

MKEC Engineering Consultants, Inc. is pleased to offer this proposal for engineering services for a remodel to the existing Historic Fresh Air Baby Camp located in Riverside Park in Wichita, KS. Our mechanical, plumbing, and electrical engineering design scope of work is outlined below and is based on review of the preliminary architecture drawings, walkthrough of the existing building and our experience with similar projects.

The existing building is one level and is approximately 2,200 square feet. The existing building mechanical system consists of one gas fired furnace. The plumbing system serves one bathroom with four water closets and four lavatories along with a mop sink and two compartment sink in the kitchen. There is one gas fired water heater.

For the remodel of the building the existing mechanical system will be removed and replaced with an indoor, geothermal-variable refrigerant hybrid system comprising of a central water cooled unit serving five ductless cassette units. Ventilation air will be delivered through an energy recovery unit that recovers the waste heat from the restroom and kitchen exhaust and pretreats the incoming fresh air. A series of geothermal wells will be drilled outdoors and piped into the indoor system with pumps, air separator, expansion tank and chemical pot feeder.

New power distribution and lighting, will be designed based on owner input.

The following are our assumptions for the project.

- 1. The Kitchen will not be a Commercial grade Kitchen and will not require a Type I or II grease hood or grease interceptor and will be a serving kitchen only.
- 2. New 208/3 phase service will be required to be brought to building.
- 3. Natural gas will not be needed as the new equipment is all electric and the fireplace is wood burning.
- 4. The R-Value for the walls will be modeled as approximately R-10 with existing 10" solid masonry and plaster finish with no additional insulation.
- 5. The R-value of the roof will be modeled as approximately R-24 with new clay tile roofing on top of 1x8's with an R-22 batt place on top of the ceiling tiles.
- 6. The windows are all original and will be modeled as 1/8" clear, single pane glass.
- 7. Building will be designed to LEED standards and may be submitted for certified level only.

#### **PROFESSIONAL SERVICES:**

#### **GENERAL SERVICES FOR ALL DISCIPLINES**

Our fee proposal is based on providing the following general engineering services for all disciplines:

- 1. Develop Construction Documents (drawings and specifications) for city review and construction.
- 2. Provide submittals for DD, 50%, 100% and Issued for Construction.
- 3. Be available for design coordination meetings with the Project Team.
- 4. Review shop drawings for conformance to design and provide construction document clarifications.
- 5. Be available for construction coordination meetings.



- 6. Provide cost estimate for construction at 50% and 100% submittals.
- 7. Provide MEP Punch List at time of substantial completion.
- 8. Provide As-Built Drawings based on contractors mark-ups.

#### **MECHANICAL ENGINEERING (HVAC & PLUMBING)**

Our fee proposal is based on providing mechanical/plumbing engineering services for the following:

- 1. Prepare demolition plans for all HVAC & plumbing items to be removed.
- 2. Perform heating & cooling load calculations for building based on new occupancy and usage.
- 3. Design new geothermal/variable refrigerant hybrid HVAC system for building.
- 4. Design new energy recovery air system for ventilation and exhaust.
- 5. Design new ADA restroom with new fixtures and piping as required.
- 6. Design new water heater and hot water system.
- 7. Design new mop sink and 2 compartments sink for serving kitchen.

#### **ELECTRICAL ENGINEERING**

Our fee proposal is based on providing electrical engineering services for the following:

- 1. Design of electrical power systems for remodeled building, including all mechanical connections and coordination with low voltage (TV, Security, Camera, Phone/Data) systems.
- 2. Design and coordination of new 3-phase electrical service.
- 3. Design of lighting systems for remodeled building.
- 4. Design of fire alarm system if required for the building occupancy type and load.
- 5. Design of box and raceway locations only for phone and data systems. Design of phone and data cabling and equipment will be provided by others.
- 6. Design of box and raceway locations only for audio/visual equipment, cable TV, and security systems. Design of front end equipment and cabling will be provided by others.
- 7. Design of a generator is NOT included in this proposal.

#### **SUMMARY OF ENGINEERING COSTS:**

Discipline		CD		CRS*		Total
Mechanical Engineering Electrical Engineering Sub-Totals	\$ 17	,500.00 ,200.00 ,700.00	\$ \$	1,000.00 1,000.00 2,000.00	\$ 18	,500.00 <u>3,200.00</u> <b>3,700.00</b>
Donated Services	·	,700.00	\$	2,000.00	•	,700.00
Totals	\$	0.00	\$	0.00	\$	0.00**

<sup>\*</sup>Construction Related Services includes construction coordination meetings listed, punch list & shop drawing review.

#### **ADDITIONAL SERVICES:**

- 1. Commissioning.
- 2. Civil engineering, structural engineering or landscape design services.
- 3. Filling out permit or service application forms.
- 4. Construction site visits or meetings other than listed above.
- 5. Fire or lawn sprinkler design.
- 6. Plumbing design beyond connection to existing utilities at the building.
- 7. Lightning protection.
- 8. Electrical coordination or arc flash calculations.
- 9. Printing or distribution of construction documents other than submittals listed.
- 10. Low voltage cabling design including voice/data, security, overhead paging, and TV systems.

#### **ADDITIONAL ENGINEERING SERVICES COSTS:**

All engineering services under this proposal shall be a lump sum, billed on a monthly basis. Payment shall

<sup>\*\*</sup>All engineering fees for this project to be donated to the Friends of the Fresh Air Baby Camp group and as part of the Sustainability & Community projects performed by the Wichita Chapters of ASHRAE & IES.

be due within 30 days of the statement date. Additional engineering design services shall be billed on an hourly rate for labor. Mileage, deliveries and reproduction costs shall be billed at direct costs.

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	Hourly Fee Schedule
Project Manager	\$120.00/Hour
Sr. Engineer	\$110.00/Hour
Jr. Engineer	\$90.00/Hour
Designer	\$80.00/Hour
Drafter	\$55.00/Hour
Secretary	\$46.00/Hour

**Expenses Schedule** 

Xerox Copies Current Market Rates

Plot Prints \$0.75/SQFT
Color/Mylar Plot Prints \$1.75/SQFT
Mileage IRS allowed rates

We look forward to an opportunity to visit about any questions you may have on our proposal. If it is acceptable, please sign and return one copy as our notice to proceed. We are certainly looking forward to being a part of your team.

Sincerely,

<b>MKEC</b>	ENGINEERING CONSULTANTS, INC	
	11.01	

Sean Miller, PE, LEED AP

#### NOTICE TO PROCEED AS A LUMP SUM INCLUDING ALL DISCIPLINES:

The above proposal and attached General Conditions are understood and accepted.

By:		For:		Date:	
, <u> </u>	(Signature)		(Organization)		

MKEC Engineering Consultants, Inc. GENERAL CONDITIONS (PROFESSIONAL SERVICES)

- 1. <u>Services</u>. This Agreement is entered into between Client and MKEC Engineering Consultants, Inc. ("Consultant") wherein Client engages Consultant to provide professional services ("Services") in connection with the project described in the proposal ("Project") to which these General Conditions are attached. Client agrees that services not specifically described in the Scope of Services identified in Consultant's proposal are covered by this Agreement but, at the Consultant's discretion, may require an amended Scope of Services and will require additional compensation to Consultant. This Agreement, including the proposal, these General Conditions, Consultant's Addenda and Fee Schedule, represents the entire Agreement between the parties and supersedes any and all agreements between the parties, either oral or in writing, including any purchase or work order issued by Client.
- 2. Payment. Client shall pay invoices upon receipt. Invoices not paid within thirty (30) days of the invoice date shall be subject to a late payment fee of 1 ½% per month from the date of invoice. Additionally, Consultant may, upon five (5) calendar days' notice to Client, suspend all Services until paid in full and may terminate the Agreement.
- 3. Work Product. Services provided under this Agreement, including all drawings, reports, information, recommendations, or opinions ("Services") prepared or issued by Consultant, are for the exclusive use and benefit of Client or its agents in connection with the Project, are not intended to inform, guide or otherwise influence any other entities or persons with respect to any particular business transactions, and should not be relied upon by any entities or persons other than Client or its agents for any purpose other than the Project. Client will not distribute or convey such Reports to any other persons or entities without Consultant's prior written consent which shall include a release of Consultant from liability and indemnification by the third party. Consultant's Services, field data, and other work products are part of Consultant's professional services, do not constitute goods or products and are copyrighted works of Consultant. However, such copyright is not intended to limit the Client's use of its work product in connection with the Project.
- 4. <u>Standard of Care</u>. Consultant will strive to perform the Services in a manner consistent with that level of care and skill ordinarily exercised by members of the Consultant's profession practicing in the same locality under similar circumstances at the time the services are performed. This Agreement creates no other representation, warranty or guarantee, express or implied.
- 5. <u>Limitation of Liability</u>. To the fullest extent permitted by law, the total liability of MKEC arising out of or related to this Agreement, whether based in contract or tort, shall be limited to the greater of compensation actually paid to MKEC for the Services under all Work Orders or \$5,000,000, and Client hereby releases MKEC from any liability above such amount. This Limitation of Liability shall include any Losses payable to Client. This Limitation of Liability shall apply to any and all claims, no matter how pleaded, including but not limited to, claims for errors and omissions, breach of contract, negligence, or breach of fiduciary duty and applies to all phases of Services performed under this Agreement. Client agrees Consultants services will not involve the design of any equipment or the implementation of equipment in any use. Client agrees Consultant will not be liable for any claims, including damages, costs, personal injury or expenses, brought by Client or any third party relating to design or implementation. Client agrees to defend, indemnify and hold harmless Consultant from any liability for such claim.
- 6. <u>Client Responsibilities</u>. Client shall bear sole responsibility for (a) jobsite safety, (b) notifying third-parties including any governmental agency or prospective purchaser, of the existence of any hazardous or dangerous materials located in or around the Project site; and Client shall cooperate with all requests by Consultant, including obtaining permission for access to the Project site. Client releases Consultant from liability for any incorrect advice, judgment or decision based on inaccurate information furnished by Client or others. If reasonable precautions will be inadequate to prevent foreseeable bodily injury or death to persons resulting from a material or substance, including hazardous materials, encountered on the site, Consultant shall immediately stop work in the affected area and report the condition to Client.
- 7. <u>Electronic Media</u>. Because data stored on electronic media can deteriorate undetected or be modified without Consultant's knowledge, the Client accepts responsibility for the completeness or readability of the electronic media.
- 8. <u>Dispute Resolution</u>. The parties shall attempt resolution of any dispute arising under or related to this Agreement by mediation. Notwithstanding the foregoing, in the event of Client non-payment, Consultant may, at its sole option, waive mediation. Either party may demand mediation by serving a written notice on the other party stating the essential nature of the dispute. The mediation shall be conducted in accordance with the AAA Construction Industry Mediation Rules then in effect within forty-five (45) days from the service of notice. The parties shall share the fees equally. If mediation fails, either party may institute litigation in the state or federal court of the county in which Consultant's office issuing the proposal is located. The prevailing party shall be entitled to attorneys' fees, cost, including costs incurred in the mediation and costs of enforcement of any judgment. The parties expressly waive any statute of limitations for a longer period of time and agree that any action shall be brought within one year from the date of Consultant's final invoice. The parties expressly waive any and all rights to a trial by jury in any action, proceeding or counterclaim brought by either of the parties against the other with respect to any matter relating to, arising out of or in any way connected with this Agreement.
- 9. <u>Changed Conditions</u>. If during the course of performance of this Agreement conditions or circumstances are discovered which were not contemplated by Consultant at the commencement of this Agreement, Consultant shall notify Client of the newly discovered conditions or circumstances, and Client and Consultant shall renegotiate, in good faith, the terms and conditions of this Agreement. If amended terms and conditions cannot be agreed upon within thirty (30) days after notice, Consultant may terminate this Agreement and Consultant shall be paid for its services through the date of termination.
- 10. **Governing Law.** The laws of the State where the Agreement was entered into shall govern interpretation of this Agreement. If any term is deemed unenforceable, the remainder of the Agreement shall stay in full force and effect.
- 11. <u>Supplemental Conditions.</u> If any of the following conditions occur during the course of design or construction of the project, this proposal is terminated, billing of engineering services completed to date will be provided and a new engineering services contract will be negotiated to accommodate the new scope.
  - a. Redesign or analysis of alternates after Design Development is accepted to accommodate value engineering items due to lack of funding or contractor requests which requires a re-negotiated engineering services contract. MKEC assumes project team leaders directly contracted to the client have budgeted and revealed all costs with the client and has accepted the values given. MKEC assumes no responsibility as to final contractor bidding that might deviate from the proposed budget. If rough budget values are required by any engineering discipline, it will be the responsibility of our client to request these values unless the original project's scope included engineering cost estimates provisions.
  - b.If the project is put on hold or temporarily terminated for more than 15 calendar days, the project engineering services contract will have to be re-negotiated prior to restart of the project and re-establish a new schedule into our current work load.





Wichita-Sedgwick County Metropolitan Area Planning Department

# HISTORIC PRESERVATION BOARD

September 19, 2012

Grants Review Committee
Heritage Trust Fund Program
Kansas State Historic Preservation Office
6425 SW 6<sup>th</sup> Ave.
Topeka, KS 66615-1099

Re: Application of Friends of the Historic Fresh Air Baby Camp

Dear Committee Members,

The seven volunteer members Wichita Historic Preservation Board are pleased to express our strong support of the rehabilitation of the Fresh Air Baby Camp and the application for Heritage Trust funding. This structure is an important part of Wichita history and built environment, reflecting not only the local and national social welfare policies and the dedication of prominent citizens and medical community of the period, but also highlighting the talents of Wichita architect Lorenz Schmidt and builder George Siedhoff. The Board was also very supportive of the earlier listing of this building on the National Register of Historic Places.

The Historic Preservation Board has been involved with this project from the outset supporting and participating with the Friends of the Historic Fresh Air Baby Camp, Inc. Many board members have volunteered to help with organizational and fund-raising efforts. Several members worked at the window "Boot Camp" where 14 of the original triple-sash windows were restored, and we continue to work with this dedicated group. We are especially impressed with the wide range of support seen for this rehabilitation, and the prospect to return the Fresh Air Baby Camp to a useful and maintainable condition while retaining the significant historical architectural details. Especially critical to the rehabilitation is the timely restoration of the distinctive roof, which is currently not functional. This project will reuse many of the Ludowici clay tile while replacing others with a new tile of the same style. Heritage Trust funds could make this possible.

We feel the rehabilitation of the Fresh Air Baby Camp is a very deserving project and we thank you for consideration.

Claire Willenberg Chair, Historic Preservation Board City of Wichita

# HERITAGE TRUST FUND 2013 Grant Application

Place photograph here. Should be an overall view of building/property.

(Property Name as Listed in the	e National or State Register)
Total Project Cost \$	Grant Request \$

The Kansas Historical Society does not discriminate on the basis of race, creed, color, national origin, religion, sex, age, or disability in admission to, access to, or operations of its programs, services or activities.



# HERITAGE TRUST FUND GRANT APPLICATION FORM APPLICATION DEADLINE - NOVEMBER 1, 2012

Please read <u>Heritage Trust Fund Program Information</u> before completing this application. Formatting and spacing of this application must not be altered.

A.	APPLICANT (Legal Proper	ty Owner	·)		
Mailing	g Address				
City		State	Zip Code	Area Code + Da	aytime Phone
В.	HISTORIC PROPERTY NAI	ME			·
Proper	ty Location				
·	Street		City	Zip	County
<b>C.</b> Mailinç	GRANT ADMINISTRATOR  g Address		,		
City	State	Zip	Code	Area Code + Da	aytime Phone
Cell P	hone	Home	Phone	E-mail Address	<del></del> -
D. AF	PPLICANT STATUS Individual Local Government Local or County Historical So Not-for-profit Organization	ociety	☐ Unincorporated☐ For-profit Corpo☐ Other (explain b	ration	
E. TH	IIS PROPERTY IS LISTED  □ as a National Historic Landm □ in the National Register of H □ in the Register of Historic Ka □ as a Contributing Property w	istoric Pla Insas Pla	ces only		

### F. PROJECT DESCRIPTION

Briefly describe the proposed project in the space provided.



G.	HISTORICAL	SIGNIFICANCE	OF THE PROPERTY
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How is this property unique as compared to other historic properties? Explain how the property reflects events, trends, and/or significant people in local, state, or national history.

#### H. COMMUNITY BENEFIT AND SUPPORT

How will this project benefit the local community and/or the state? Summarize the community support for this project and then demonstrate it with letters of support attached to this application (see Section O).



I.	CONDITION OF THE PROPERTY AND URGENCY OF THE PRESERVATION WO	ORK
De	escribe the current condition of the property and how it came to be in this condition.	Prioritize the
pr	reservation work needed and describe the most urgent needs. Why is funding now c	ritical?

## J. ENDANGERED PROPERTY

If the property is endangered explain why, citing any available documentation such as architectural or engineering studies of the property. Explain how this project will protect the property.



#### K. FINANCIAL NEED

Why are HTF funds being requested for this project? Describe past expenditures made by the applicant toward the repair and maintenance of this property and give the sources of funding used. Describe what other funding is available for this project. If the project is ineligible for other sources of funding please explain why.

#### L. MATCH REQUIREMENTS

A 20% match is required for most applicants (for-profit corporations require a 50% match). This match must be in-hand at the time this application is submitted.

Are the matching funds for this project secured? What is the source of the match?

#### M. APPLICANT'S ADMINISTRATIVE ABILITY

Applicants must demonstrate their ability to administer a grant should they be funded. Who will be the project administrator and what are his/her qualifications? Use similar projects or past experiences to demonstrate their ability to oversee this project.



#### N. PROJECT SCHEDULE, BUDGET, and SCOPE OF WORK

Write a detailed outline of the work you propose to accomplish with this grant. Attach additional pages if necessary. Provide corresponding costs and an estimated date for each task. Break up work items into manageable headings. See example budget and schedule at the end of this application.

Should your project be funded, information from this section will be used to develop a project agreement. Finish this section by subtotaling the construction activity costs on the appropriate line at the bottom of this page. Complete the remaining lines by adding the construction total, contingency, and consultant fee to produce the project total. Record the grant request. Provide photos of the proposed project areas to document current conditions (See Section O). Attach photos at the end of this application.

Subtotal construction costs (does not include consultant costs)	\$	
Project completion date		
Contingency (20% of construction costs)	\$	
Consultant fees (if needed and only if they will be reimbursed by the HTF	\$ program)	
Total Project	\$	
Grant Request (80% of total for most applicants)	\$	



#### MANDATORY APPLICATION MATERIALS AND ATTACHMENTS

# O. APPLICATION SUBMISSION AND ATTACHMENT Please use the checklist below to verify that all required materials are included in this application. Do not submit materials that have not been requested. Final application submissions become the property of the Kansas Historical Society and will not be returned to the applicant. Five sets (one original and four copies) of the completed grant application. Indicate which application is the original. Applications and required attachments are to be stapled in the upper left corner. DO NOT enclose applications in separate envelopes or binders. Evidence of property ownership. One copy with the original application is required. Types of acceptable evidence include current titles or deeds in the applicant's name, evidence of current title insurance, or other documentation from a local government attesting to the current ownership of the subject property. Document must include a legal description of the property. One compact disc (CD) with a minimum of 10 digital images. The first image should show an overall view of the property / building. The remaining images are at the applicant's discretion. The applicant is solely responsible for the clarity of the images. Electronic image files must be saved as JPEG (.jpg) files on CD-R disks. CDs must be labeled with the property name, county in which it is located, date taken, and photographer (if known). Include an MSWord document on the CD with a brief description of each photo or descriptively label each image. Five sets of printed/hard copy photographs illustrating the most urgent and significant conditions that will be addressed by this project. At least one photograph should provide an overall view of the property and be attached to the front cover. One set of photos must be attached to each copy of the application. Reprints of photographs are acceptable; however the applicant is solely responsible for the clarity of photographs and copies. All photos must be printed in color. Grant reviewers will only see one copy of your application so it is recommended you make all copies as clear and attractive as your original. Photographs may be taken with 35-mm or digital camera and may be printed in whatever format the applicant wishes. Photos should be mounted to or printed onto 8 ½ x 11 sheets and stapled to the application. Envelopes containing loose photos and plastic sleeves are not accepted. Letters of Support - Five to ten letters from supporters are usually sufficient to demonstrate community support. Submit FIVE sets of letters - ONE with the original application and FOUR additional with the application copies, DO NOT send these directly to KSHS as they will not be attached to your application. Preservation Plan - A preservation plan can be a very comprehensive report or a simple maintenance plan. Provide one copy with the original application if you have a preservation plan, historic structure report, or long-range plan that is of considerable length. A brief, single page summary of a longrange plan may be included with both the original and each copy. Shorter, one to two-page plans can be submitted with the original and each copy of the application. If you do not currently have a preservation

plan, please include a simple outline of your future plans for the property.



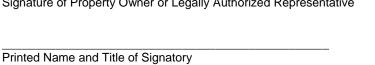
#### P. ASSURANCES

Applicants hereby agree and acknowledge that, if they are awarded funds:

- (1) if they are awarded funds, they will conduct their operations in accordance with Title VI and VII of the Civil Rights Act of 1964, as amended, the Rehabilitation Act of 1973, as amended; the Kansas Act Against Discrimination; and the Americans with Disabilities Act of 1990, which bar discrimination against any employee, applicant for employment, or any person participating in any sponsored program on the basis of race, creed, color, national origin, religion, sex, age, or physical or mental disability, and require compensation for employment at no less than minimum wage requirements, and will provide safe and sanitary working conditions.
- (2) they will not engage in project activities or expend grant funds until (a) **they have been notified** that the application was approved, (b) a **project agreement has been signed** by the applicant and the executive director of the Kansas Historical Society (KSHS), and (c) they have attended an **HTF grant administration orientation**.
- (3) if they are awarded funds, applicants will include in all promotions, publicity, advertising, and in any printed material the following credit line: "This property has benefited from a Heritage Trust Fund grant from the Kansas Historical Society."
- (4) they will assist and participate in educational programs, sponsored by the KSHS, regarding the preservation of the property, if requested.
- (5) if they are awarded funds, they **have sufficient funds** to match the Heritage Trust Fund grant and will **pay project costs pending reimbursement** by the KSHS.
- (6) if they are awarded funds they will **follow the guidelines** established by the KSHS, the HTF Grant Project Agreement, and the *Heritage Trust Fund Grant Manual.*
- (7) if they are awarded funds they will **obtain KSHS approval** of the final "Scope of Work" or working drawings and specifications **before** the project is advertised or placed on the market for bidding or construction activities are initiated.
- (8) if they are awarded funds they will receive approval from the KSHS **before** changing the costs of the project, scope of work, or methods of accomplishing the project work.
- (9) they will **not enter into a construction contract(s)** for the project or undertake other activities until the **conditions of the HTF grant program have been met.**
- (10) if they are awarded funds they will provide and maintain competent and adequate architectural and engineering observation and inspection as required at the construction site to ensure that the completed work conforms to the approved plans and specifications.
- (11) the filing of this **application has been approved by the legally authorized governing body** of the applicant, if applicable.
- (12) the facts, figures, and information contained in this application, including all attachments, are true and correct.
- (13) all components of the grant application, including attachments, are included and **no additional or missing** materials will be submitted after the stated application deadline.

  Signature of Property Owner or Legally Authorized Representative

  Date





# FINAL CHECKLIST Did you:

Include 5 sets total?
Mark "Original" on one set?
Include proof of ownership with "original" set?
Provide correct contact information (so that we may reach you)?
Complete all sections and answer all questions?
Check that your grant request on the cover matches your budget?
Include one clearly marked CD and five (5) sets of hard copy photos?
Submit or postmark on time?
Read and sign the Assurances page?



SAMPLE SCHEDULE & BUDGET  Do not submit this page with your final application.		
N. PROJECT SCHEDULE, BUDGET, and SCOPE OF WORK		$\setminus \setminus \setminus //$
Masonry Repair  a. Remove copings and store for reinstallation b. Repair parapets; rebuild where collapsed c. Coordinate with roofer to re-install copings	6,528	March 2014
Roof a. Remove existing roofing, roof drain and flashing b. Re-roof building; install new perimeter and roof penetration flashing and counter-flashing	2,364	March 2014
Windows and Doors  a. Repair weathered wooden elements     per Preservation Brief #9  b. Re-glaze all glass c. Scrape, prime and repaint windows and doors	480	June 2014
Work items to be completed by the architect:  a. Develop plans & specifications for re-roofing, masonry repair, and window repair.  b. Assist with bidding process.  c. Oversee construction  September 30, 2013 November 31, 2013 March - June, 2014		
Subtotal construction costs (does not include consultant costs)	\$	_64,372
Project completion dateJuly 31, 2014		
Contingency (20% of construction costs)	\$	_12,874
Consultant fees  (if needed and only if they will be reimbursed by the HTE n		_15,670



\$\_\_\_92,916\_\_\_\_\_

\$\_\_\_74,332\_\_\_\_\_

Grant Request (80% of total for most applicants)

**Total Project** 



October 7, 2011 - Memo -

Ms. Kathy Morgan, Senior Planner Historic Preservation Office 455M. Main Street, 10<sup>th</sup> Floor Wichita, Kansas 67202

#### RE: BABY CAMP, WICHITA, KANSAS

On September 3, 2011, a limited, informal investigation was undertaken at the Baby Camp in Wichita, Kansas. The purpose of the investigation was to attempt to determine the materials used in the construction of the building using nondestructive technology. The use of infrared thermography and impact echo (stress wave) techniques were demonstrated onsite, but the principal NDT technology utilized to survey the structure was ground penetrating radar (GPR) employing a SIR 3000 unit with 1.5GHz and 900MHz antenna. The equipment was utilized to scan the lower portion of the exterior walls along the front of the structure, the entry steps and porch, and the addition at the back of the building.



Based on our review of the GPR scans, it appears that the walls of the Baby Camp are comprised of brick masonry. The addition at the rear of the building also appears to be comprised of masonry, but the lack of clarity in the scan leaves in doubt if this might be brick, block, or giant brick. A limited intrusive investigation consisting of removing small sections of the stucco to visibly survey the substrate is recommended prior to commencing any design or construction work at the structure.

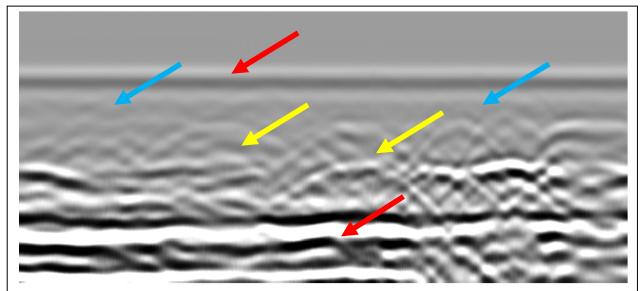
If you have any questions about the contents of this memo, please contact me at your convenience.

Sincerely,

**GOLDER ASSOCIATES INC.** 

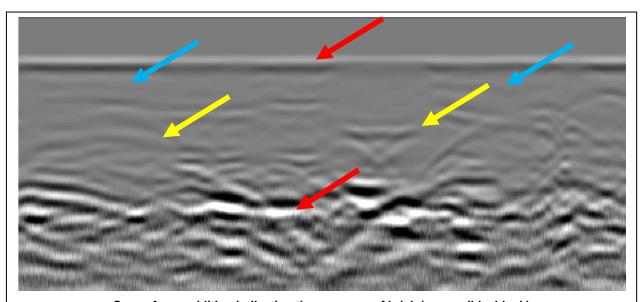
Mark Liebman Senior Consultant





Scan of front wall indicating the presence of brick masonry

Note: Red arrows indicate face and back of wall Blue arrows indentify the exterior stucco Yellow arrows indicate radar reflections off brick and mortar

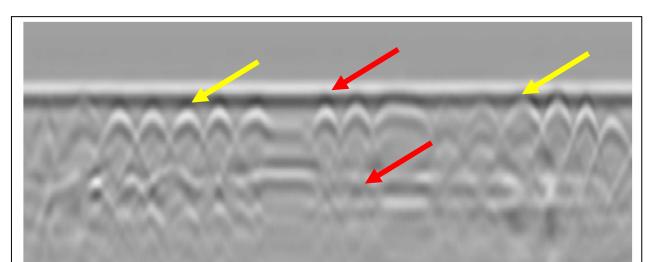


Scan of rear addition indicating the presence of brick (or possibly, block)

Note: Red arrows indicate face and back of wall Blue arrows indentify the exterior stucco Yellow arrows indicate radar reflections off masonry and mortar



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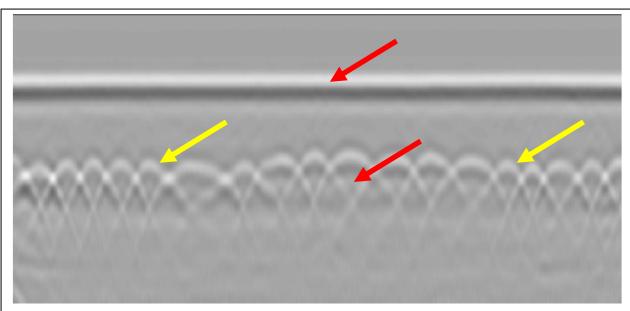


Reinforcement in the entry porch (running perpendicular to the wall)

Note: The steel is placed very close to the top of the concrete slab and therefore prone to corrosion

Red arrows indicate top and bottom of slab

Yellow arrows indicate top of reinforcement



Reinforcement in the entry porch (running parallel to the wall)

Note: The steel is placed very close to the bottom of the concrete slab and therefore prone to corrosion

Red arrows indicate top and bottom of slab

Yellow arrows indicate top of reinforcement



081711ml1.docx 62



September 14, 2012 Grants Review Committee Heritage Trust Fund Program Kansas State Historic Preservation Office 6425 SW 6th Ave Topeka, KS 66615-1099

Dear Grants Review Committee Members,

As 2012 President of AIA Wichita, I am writing in support of the application made by the Friends of the Historic Fresh Air Baby Camp for a Heritage Trust Fund Grant. The Fresh Air Baby Camp, also known as the Girl Scout Little House, has been a small but significant fixture in the lives of Wichitans for over ninety years. The structure was listed on the National Register of Historic Places in 2007 for its significance in regards to Health/Medicine and Social History, and also because of its architectural value as a work of prominent Wichita architect, Lorentz Schmidt. Newspaper articles of the time around the construction of the Baby Camp highlight the funding of the project through local philanthropy.

In keeping with this tradition of local philanthropy supporting the Fresh Air Baby Camp, AIA Wichita leadership, on behalf of its members, donated \$1000 earlier this year to purchase a building plaque indicating the historic significance of the structure and its National Register status. In addition, AIA members, along with other members of the community, continue to donate their time, expertise and work towards the preservation of the structure.

There is much work left to do, and with a proposed rehabilitation budget of just over \$400,000, the matching funds of a Heritage Trust Fund Grant would greatly assist the Friends of the Historic Fresh Air Baby Camp.

Sincerely yours,

Anthony Jacobs, AIA

anthon Jacob

# HARTWELL – STRUCTURAL ENGINEERING 6572 EAST CENTRAL, SUITE 201 WICHITA, KANSAS 67206

August 11, 2011

Mrs. Claire Willenberge J.P. Weigand & Sons, Inc. 2872 N. Ridge Road, Suite 112 Wichita, KS 67205

> Ref: Structural Inspection Scout Building W. 11<sup>th</sup> Street, Riverside Wichita, KS

Dear Mrs. Willenberge:

On August 8, 2011 I met with you at the above referenced building for the purpose of evaluating its structural condition. I understand that this building was built in about 1920, however, there has been a later shed roof onto the south to cover the exterior concrete slab area.

After observing the building from both the exterior and interior I find the following. There is a tile roof over the main building and a conventional build-up roof on the shed roof to the south. The building has 2"x6" roof rafters at 24" centers and 2"x4" ceiling rafters at 12" centers. These are spanning approximately 16 feet north to south. There is a roof overhang approximately two feet beyond the exterior wall lines. This overhang in most all cases, is sagging downward or rotting out, which will need to be replaced. The main roof rafters, however, appear to be in fairly good condition, however, there could be a few that would need to be sistered or paralleled with a new member. The ceiling is a lath and plaster and some of the ceiling has fallen. It would be my recommendation to remove all of the plastered ceiling, then a re-evaluation of the structure above could be better made. By observing the structure then we could determine if all of the roof sheathing needed to be replaced or just some sections if there is some rotting from water damage. At this point I see no apparent appreciable sagging of the roof from overloading from the tile. If this is the case, of course, the roof rafters can remain and those that are damaged can either be replaced or sistered. If the sheathing is in question those areas could be replaced or backed up with good sheathing underneath. The exterior walls, again could not be observed but it appears they may be cast in-place concrete columns and possibly concrete beams across at the roof eave line and again, this could be observed after some of the removal of the plaster ceiling and finishes inside. I suspect that the exterior walls are in good structural condition. The lean-to shed to the south is in fair condition, however one or two of the concrete piers along the south edge are outof-plumb but they could be straightened and held with improved footings. If you choose to leave the lean-to section along the south, there may be some other modifications. I realize there are a few of the roof rafters that are rotted out from water but those areas are fairly minimal and can be repaired or patched fairly simply. Whether the entire roof would need to have new sheathing above the joists could be determined later, however, at this point it does not look like a very large area that would need replacing at this time. Good roofing over the area will protect the sheathing and joists from deterioration; and the property of the propert

It appears that the footings and foundations other than the lean-to columns on the south, are in good structural condition at this time.

क्रमा गर् कर्नि हुए हुए हुए प्रमाण्डे हैं। में सम्भाव का एक दालान है जो हम हो है है

Scout Building W. 11<sup>th</sup> Street, Riverside Wichita, KS August 11, 2011 Page 2

The following is not a requirement unless outlined above, but merely a generic statement for the awareness of a homeowner. It is very important to always have positive drainage of surface water directed away from all of the foundation walls. This will include dirt, planter gardens, concrete patio slabs, drives, porches and walks. Areas with soft soils such as compost, sandy loam or top soil, root growth, gravel, etc., must be removed down to the original backfill and then replaced with a compacted clay soil versus top soil or sandy loam. These new grades should have at least a 4% slope (1/2" in 12") downward and outward from all foundations and extend this slope a minimum of six feet out for basements and a minimum of four feet out for crawlspace, garage or slab on-grade walls. Clean out all joints and cracks along concrete slabs to foundation wall face then inject a pliable sealant such as silicone at least 3/8" deep into joint. All downspout discharges must have sloped splash blocks or extenders.

Should you have any questions, don't hesitate to let me know.

#### LIMITATIONS OF INSPECTION

The comments above are based on current conditions as viewed on this date of inspection and are not intended to be a representation or warranty as to future events or conditions that may affect the structure.

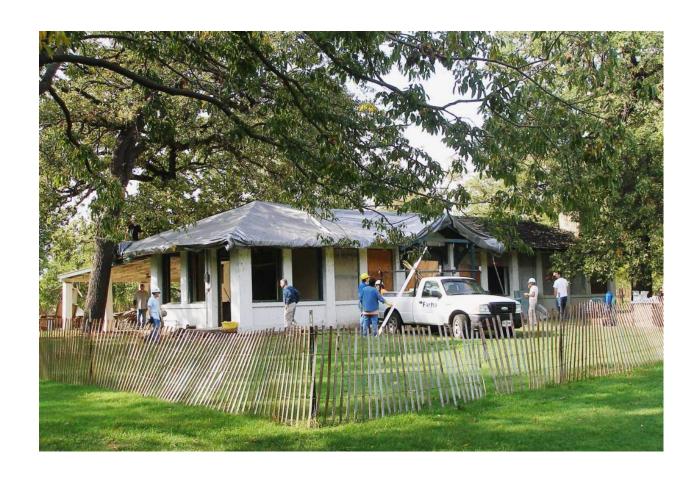
We cannot inspect areas which are obstructed or inaccessible. We do not inspect areas which are concealed by finished walls, ceilings, carpeting, fixtures or appliances. We will inspect the current condition of those structural components which are requested and are accessible. We will make such recommendations as we believe are appropriate in regard to the current condition of the components. Any recommended repairs are to help control current conditions noted, but will not guarantee that a given structural component will not crack, deflect or leak water.

Sincerely,

Richard Hartwell, P.E.

Hartwell Structural Engineering

RH/aa





#### Second Reading Ordinances for October 23, 2012 (first read on October 16, 2012)

# A. <u>Public Hearing and Issuance of Taxable Industrial Revenue Bonds, Spirit AeroSystems, Inc.</u> (District III)

#### ORDINANCE NO. 49-361

An ordinance approving and authorizing the execution of a lease agreement between Spirit Aerosystems, Inc. and the City of Wichita, Kansas; approving and authorizing the execution of an indenture of trust between said city and the bank of New York Mellon Trust Company, N.A.; pledging certain payments under said lease agreement and moneys and securities held by the trustee under the terms of said indenture of trust; authorizing and directing the issuance of industrial revenue bonds series \_\_\_\_\_, 2012 (Spirit Aerosystems, Inc. Project) of said city in the principal amount of not to exceed \$59,500,000 for the purpose of providing funds for the acquisition, construction, reconstruction and improvement of certain industrial and manufacturing facilities of Spirit Aerosystems, Inc., a Delaware Corporation, in Sedgwick County, Kansas; designating the trustee and the paying agent for said bonds; authorizing the sale of said bonds and the execution of a bond purchase agreement therefor; approving and authorizing the execution of an administrative service fee agreement; and authorizing the execution and delivery of certain related instruments.

# B. Improvements to the K-96/Greenwich Interchange. (District II)

#### ORDINANCE NO. 49-362

An ordinance declaring K-96 and Greenwich Interchange (472-85066) to be a main trafficway within the City of Wichita, Kansas; declaring the necessity of and authorizing certain improvements to said main trafficway; and setting forth the nature of said improvements, the estimated costs thereof, and the manner of payment of same.

#### C. Amended Salary Ordinance.

#### ORDINANCE NO. 49-383

#### Non-exempt Salary

An ordinance providing for a uniform schedule of standard pay ranges for non-exempt employees of the City of Wichita, repealing Ordinance No. 49-247.

D. ZON2012-00022 – City zone change from MF-29 Multi-Family Residential ("MF-29"), GO General Office ("GO") and LC Limited Commercial ("LC") to TF-3 Two-Family Residential ("TF-3"); generally located north of 55th Street South on the west side of Seneca Street. (District IV)

#### ORDINANCE NO. 49-386

An ordinance changing the zoning classifications or districts of certain lands located in the City of Wichita, Kansas, under the authority granted by the Wichita-Sedgwick County Unified Zoning Code, Section V-C, as adopted by section 28.04.010, as amended.

# E. <u>A12-03: Unilateral Annexation of Areas Along 135th Street West, Generally Between 13th Street North and 21st Street North</u> (District V)

ORDINANCE NO. 49-387

An ordinance including and incorporating certain blocks, parcels, pieces and tracts of land within the limits and boundaries of the City of Wichita, Kansas. (A12-03)

# City of Wichita City Council Meeting October 23, 2012

**TO:** Mayor and City Council

**SUBJECT:** ZON2012-00023 – City zone change request from SF-5 Single-family

Residential ("SF-5") to LI Limited Industrial ("LI") on property located on the east side of Hoover road, approximately ½ mile south of Harry Street (1948

South Hoover) (District IV)

**INITIATED BY:** Metropolitan Area Planning Department

**AGENDA:** Planning (Consent)

**MAPC Recommendation:** The Metropolitan Area Planning Commission recommends approval

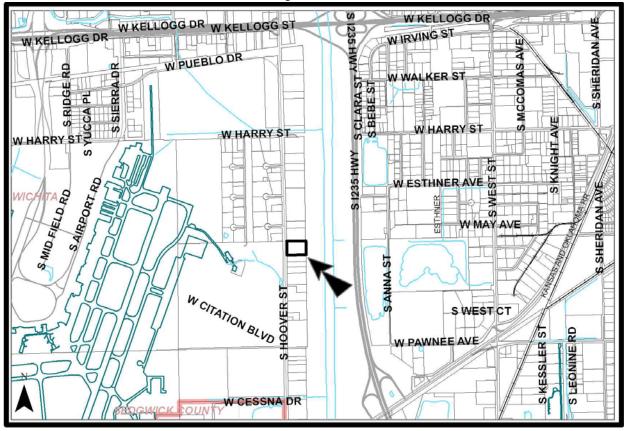
(14-0) of the zone change subject to platting within one year.

**DAB IV Recommendation:** District Advisory Board IV recommends unanimous approval of the

zone change subject to platting within one year.

<u>MAPD Staff Recommendation</u>: Metropolitan Area Planning Department staff recommends approval of

the zone change.



**Background:** The application area is located on the east side of South Hoover Street, approximately one-half mile south of West Harry Street, contains approximately 3.84 unplatted acres and is zoned SF-5 Single-family Residential ("SF-5"). The applicant has requested the site be rezoned to LI Limited Industrial ("LI"). The property currently has a vacant residential structure and some accessory buildings; however, when staff visited the site it appeared that the residential structure was being prepared to be moved.

Land located to the north is currently zoned SF-5 but has been approved for LI zoning, and is developed with an industrial warehouse. Two parcels of land located south of the subject site are zoned SF-5, and appear to be used for residential and agricultural purposes. The Wichita-Valley Center Floodway is located east of the subject property, and is unzoned. Land to the west is zoned LI and is used for warehousing or airport or aircraft related facilities. Except for the two parcels located south of the application area, all of the land fronting Hoover, between K-42 Highway on the south and Pueblo Drive located to the north are zoned or are approved for LI zoning.

<u>Analysis</u>: At the Metropolitan Area Planning Commission (MAPC) meeting held September 20, 2012, the MAPC voted (14-0) to recommend approval of the requested zoning subject to platting within one year. There were not any citizens present to speak in opposition to the application and there were not any protests submitted.

District Advisory Board (DAB) IV heard this case on September 10, 2012, and voted to unanimously approve the request subject to platting within one year.

The application may be approved, as recommended by the MAPC, with a simple majority vote.

**Financial Considerations:** Approval of this request will not create any financial obligations for the City.

**Goal Impact:** The application will promote Economic Vitality.

**<u>Legal Considerations</u>**: The Law Department has reviewed and approved the ordinance as to form.

**Recommendation/Actions:** Adopt the findings of the MAPC, approve the zone change to LI, subject to platting within one year, and instruct the Planning Department to forward the ordinance for first reading when the plat is recorded (simple majority required).

Attachments: MAPC minutes, DAB memo and ordinance.

# EXCERPT MINUTES OF THE SEPTEMBER 20, 2012 WICHITA-SEDGWICK COUNTY METROPOLITAN AREA PLANNING COMMISSION HEARING

<u>Case No.: ZON2012-23</u> – City request for a zone change from SF-5 Single-Family Residential to LI Limited Industrial on property described as:

Beginning at the Northwest corner of the West Half of the Southwest Quarter of Section 35, Township 27 South, Range 1 West of the Sixth Principal Meridian, Sedgwick County, Kansas, thence East 1250.9 feet more or less to a point 49.5 feet west of the East line of said West Half, thence South 348 feet; thence West 1253 feet more or less to the West line of the said Southwest Quarter; thence north 348 feet to the place of beginning, except the West 50 feet for road; and except that portion condemned in Case A-31849 described as: Beginning at a point on the half section line 521.5 feet East from the West Quarter corner of said Section 35; thence N89°23'E, 729.4 feet to the West right-of-way described by the following bearing and distance; S0°01'W, 348.0 feet; thence S89°23'W, 729.25 feet; thence North 347.91 feet to the point of beginning.

**BACKGROUND:** The application area is located on the east side of South Hoover Street, approximately one-half mile south of West Harry Street, contains approximately 3.84 unplatted acres and is zoned SF-5 Single-family Residential ("SF-5"). The applicant has requested the site be rezoned to LI Limited Industrial ("LI"). The property currently has a vacant residential structure and some accessory buildings; however, when staff visited the site it appeared that the residential structure was being prepared to be moved.

Land located to the north is currently zoned SF-5 but has been approved for LI zoning, and is developed with an industrial warehouse. Two parcels of land located south of the subject site are zoned SF-5, and appear to be used for residential and agricultural purposes. The Wichita-Valley Center Floodway is located east of the subject property, and is unzoned. Land to the west is zoned LI and is used for warehousing or airport or aircraft related facilities. Except for the two parcels located south of the application area, all of the land fronting Hoover, between K-42 Highway on the south and Pueblo Drive located to the north are zoned or are approved for LI zoning.

#### **CASE HISTORY:** None

## **ADJACENT ZONING AND LAND USE:**

NORTH: SF-5, approved for LI; Cessna warehouse

SOUTH: SF-5; outside storage

EAST: Unzoned; the Wichita-Valley Center Floodway

WEST: LI; airport/aircraft related facility

<u>PUBLIC SERVICES</u>: Hoover Street has 100 feet of full right-of-way, and is a paved four-lane arterial. The property is served by public services or they can be extended from nearby locations.

**CONFORMANCE TO PLANS/POLICIES:** The 2030 Wichita Functional Land Use Guide map depicts the site as being appropriate for "employment/industry center," which is defined as areas with uses that constitute centers or concentrations of employment or an industrial, manufacturing, service or non-institutional nature.

**RECOMMENDATION:** Based upon information available prior to the public hearings, planning staff recommends that the request be <u>APPROVED</u>, subject to platting within 1-year.

This recommendation is based on the following findings:

- The zoning, uses and character of the neighborhood: Land located to the north is currently zoned SF-5 but has been approved for LI zoning, and is developed with an industrial warehouse. Two parcels of land located south of the subject site are zoned SF-5, and appear to be used for residential and agricultural purposes. The Wichita-Valley Center Floodway is located east of the subject property, and is unzoned. Land to the west is zoned LI and is used for warehousing or airport or aircraft related facilities. Except for the two parcels located south of the application area, all of the land fronting Hoover, between K-42 Highway on the south and Pueblo Drive located to the north are zoned or are approved for LI zoning.
- 2. The suitability of the subject property for the uses to which it has been restricted: The property is currently zoned SF-5. Given the extensive LI zoning that already exists along the Hoover Road corridor between K-42 Highway and Pueblo Drive, the site's SF-5 zoning is out of character with the larger neighborhood and is not a preferred zoning pattern.
- 3. Extent to which removal of the restrictions will detrimentally affect nearby property: The vast majority of the property fronting Hoover, between K-42 Highway and Pueblo Drive, is zone LI; therefore, approval of LI zoning on this site will not introduce zoning or uses not already present or potentially allowed on nearby properties.
- **Relative gain to the public health, safety and welfare as compared to the loss in value or the hardship imposed upon the applicant:** Denial would probably represent a loss of economic return or limit the applicant's ability to use the site as planned.
- 5. <u>Conformance of the requested change to the adopted or recognized Comprehensive Plan and policies:</u> The 2030 Wichita Functional Land Use Guide map depicts the site as being appropriate for "employment/industry center," which is defined as areas with uses that constitute centers or concentrations of employment or an industrial, manufacturing, service or non-institutional nature.
- **Impact of the proposed development on community facilities:** Existing community facilities are in place or will be guaranteed during platting.

**DALE MILLER**, Planning Staff presented the Staff Report.

**MOTION:** To approve subject to staff recommendation.

**JOHNSON** moved, **SHEETS** seconded the motion, and it carried (14-0).



### INTEROFFICE MEMORANDUM

**TO:** Wichita City Council

MAPC Members

**FROM:** Kelli Geier, Neighborhood Assistant, District IV

**SUBJECT:** ZON2012-00023

**DATE:** October 1, 2012

On Monday, September 10, 2012, the *District Advisory Board (DAB) for Council District 4* considered this request for zone change from SF-5 Single-family Residential to LI Limited Industrial ("LI"), generally located on the east side of Hoover Road, approximately one-half mile south of Harry Street (1948 South Hoover Street.)

The applicant requesting the zone change was present. Neither the Board nor any citizens present had any comment or questions regarding the request.

DAB members voted 7-0 to recommend approval of the zone request, subject to platting within a year.

Please review this information when this request is considered.

(150004) Published in The Wichita Eagle on November 9, 2012

### ORDINANCE NO. 49-388

AN ORDINANCE CHANGING THE ZONING CLASSIFICATIONS OR DISTRICTS OF CERTAIN LANDS LOCATED IN THE CITY OF WICHITA, KANSAS, UNDER THE AUTHORITY GRANTED BY THE WICHITA-SEDGWICK COUNTY UNIFIED ZONING CODE, SECTION V-C, AS ADOPTED BY SECTION 28.04.010, AS AMENDED.

### BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF WICHITA, KANSAS.

SECTION 1. That having received a recommendation from the Planning Commission, and proper notice having been given and hearing held as provided by law and under authority and subject to the provisions of The Wichita-Sedgwick County Unified Zoning Code, Section V-C, as adopted by Section 28.04.010, as amended, the zoning classification or districts of the lands legally described hereby are changed as follows:

Case No. ZON2012-00023

A zone change from SF-5 Single-family Residential ("SF-5") to LI Limited Industrial ("LI"), on property described as:

Beginning at the Northwest corner of the West Half of the Southwest Quarter of Section 35, Township 27 South, Range 1 West of the Sixth Principal Meridian, Sedgwick County, Kansas, thence East 1250.9 feet more or less to a point 49.5 feet West of the East line of said West Half, thence South 348 feet; thence West 1253 feet more or less to the West line of the said Southwest Quarter; thence North 348 feet to the place of beginning, except the West 50 feet for road; and except that portion condemned in Case A-31849 described as: Beginning at a point on the half section line 521.5 feet East from the West Quarter corner of said Section 35; thence N 89°23' E, 729.4 feet to the West right of way of the Protection Drainage District; thence along said West right-of-way described by the following bearing and distance; S 0°01' W, 348.0 feet; thence S 89°23' W, 729.25 feet; thence North 347.91 feet to the point of beginning.

SECTION 2. That upon the taking effect of this ordinance, the above zoning changes shall be entered and shown on the "Official Zoning Map" previously adopted by reference, and said official zoning map is hereby reincorporated as a part of the Wichita -Sedgwick County Unified Zoning Code as amended.

SECTION 3. That this Ordinance shall take effect and be in force from and after its adoption and publication in the official City paper.

ADOPTED this 6th day of November, 2012.

ATTEST:

Karen Sublett, City Clerk

Carl Brewer, Mayor

(SEAL)
Approved as to form:
Gary E. Rebenstorf, Director of Law

### City of Wichita City Council Meeting October 23, 2012

**TO:** Wichita Airport Authority

**SUBJECT:** Taxiway "H" Site Development

Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Wichita Airport Authority (Consent)

**Recommendation:** Approve the budget adjustment.

**Background:** This project was initiated on January 24, 2006 with a preliminary budget of \$530,000, and included partial utility extensions and limited road construction adjacent to and east of Taxiway "H" to facilitate tenant development. This project was placed on hold pending more time-critical tenant development on available land to the west that has now occurred. Professional Engineering Consultants (PEC) was contracted on January 24, 2006, to provide the engineering design services with a contract in the amount of \$49,935.

<u>Analysis:</u> Since the project was initiated, storm water quality regulations have changed which require significant modifications to the design and construction. In addition, tenant development projects in the area are underway and the Airport Authority's obligation is to provide electrical service, a driveway, and taxiway improvements. The project scope has been better defined to develop the entire area at this time versus phased improvements in a smaller area to permit additional hangars to be constructed to meet demand. A supplemental agreement with PEC for the additional design services to accommodate these changes to the project scope and the construction related services is to follow.

<u>Financial Considerations:</u> A budget adjustment in the amount of \$570,000 is requested to bring the total budget to \$1,100,000 to cover the construction costs. This project is funded with Airport revenue either directly or through the repayment of General Obligation bonds. This project is included in the Airport Capital Improvement Program.

**<u>Legal Considerations:</u>** There are no legal considerations.

**Recommendations/Actions:** It is recommended that the Wichita Airport Authority approve the budget adjustment.

**Attachments:** None.

### City of Wichita City Council Meeting October 23, 2012

**TO:** Wichita Airport Authority

**SUBJECT:** Pavement Rehabilitation

Change Order No. 2

Colonel James Jabara Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Wichita Airport Authority (Consent)

**Recommendation:** Approve the change order.

**Background:** This project was approved by the Wichita Airport Authority (WAA) on May 4, 2010, and included a runway pavement surface sensor system, pavement rehabilitation, removal and replacement of a portion of the General Aviation Apron, and the correction of drainage problems. Additional project elements included reconstruction of Taxiway A-6 pavement and site grading, an entrance taxiway, and utilities for an adjacent tenant hangar project. Professional Engineering Consultants (PEC) provided design and consulting services. Cornejo and Sons Construction Co., Inc. was awarded the construction contract through the Board of Bids on August 23, 2011.

Analysis: The project is now complete and this is the final change order that includes add, deduct, and no cost items, as well as adjusting for final quantities. The major add work items are: reworking pavement sub-grade due to unstable conditions, adding communication handholes and modifying the security fence due to an adjacent tenant hangar project, and replacing taxiway pavement due to its deterioration. The major deduct work items are a credit for DBE commissioning non-participation, modifications to the repairs of Taxiway A5, and deleting the construction of a security gate.

<u>Financial Considerations:</u> Funding for the eligible work is 95% from Airport Improvement Program Grant funds and 5% from Airport revenues either directly or through the repayment of General Obligation bonds. The ineligible work is funded from Airport revenues either directly or through the repayment of General Obligation bonds. This change order of \$18,730 reflects a less than 1% increase over the initial contract and is included in the approved budget.

			WAA
	<b>Amount</b>	<u>Description</u>	Award Date
Contract	\$2,297,969	Initial Contract with Cornejo and Sons Construction, Inc.	8/23/2011
CO No. 1	11,678	Lower conduit, install collar, hydrant, sub-grade rework	3/20/2012
CO No. 2	18,730	Adjust final quantities	10/23/2012
•	\$2,328,377	Total Contract Cost	

**Goal Impact:** The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is promoted through the development of infrastructure to serve the aviation community.

**Legal Considerations:** The Law Department has approved the change order as to legal form.

**Recommendations/Actions:** It is recommended that the Wichita Airport Authority approve the change order pending FAA concurrence and authorize the necessary signatures.

**<u>Attachments:</u>** Change Order No. 2.

Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements

Colonel James Jabara Airport

Wichita Airport Authority

FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20

City of Wichita Project No. 467-051

### CHANGE ORDER

No. <u>2</u>.

Dated Wednesday, August 29, 2012 .

Owner's Project No. FAA AIP Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita No. 4	67-051
Project: Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiv	vay A6,
and Taxiway A6 Site Improvements at Colonel James J. Jabara Airport, Wichita Kansas	
Owner: The Wichita Airport Authority	
Contractor: Cornejo & Sons Construction Co., Inc. Contract Date: 25 May 20	10
Contract For: _(a) Earthwork includes regarding of existing ditches and preparation of a subgrade for co	onstruction of
a temporary taxiway. (b) Paving work includes (1) reconstruction of Portland cement concrete apron	
pavements; (2) construction of an asphalt temporary taxiway; and (3) repair of miscellaneous concr	
defects throughout the airfield. (c) Seeding and sodding. (d) Installation of a Runway Weather Information	
(e) Miscellaneous storm sewer, inlet and manhole construction, and construction of pavement sul	=
Painting taxiway pavement markings. Also included is all incidental, supplementary and associated we	, ,
to complete the above improvements. The Contractor shall complete all of the Phase 1 work describe	ed as follows,
within 60 calendar days from the Start Date noted on the Construction Notice to Proceed. 1) Phase 1 of	Taxiway A6
reconstruction (Sheet No. 4); 2) Phase 1 of General Aviation Apron reconstruction (Sheet No. 3A); 3)	All work on
the runway and within the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 5 or a safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction and temperature of the runway safety area (see note 8 below); 4) Grading/fill construction area (see note 8 below); 4) Grading/fill cons	orary seeding
within tenant development site; 5) Taxiway entrance for the tenant development site; 6) Utility work:	for the tenant
development site (water, sanitary sewer, electrical and communications); 7) Concrete slope protection	n left of Sta.
41+00 on Taxiway A6. Following completion of Phase 1 construction, it is anticipated that the pr	oject will be
suspended during the winter months. During Phase 2 the contractor shall complete all remaining p	project work,
including permanent seeding, within 60 calendar days of receiving authorization to begin work on this	phase. Work
on the runway and within and east of the runway safety area will only be permitted during the hours of	f 10 p.m. to 6
a.m. The contractor will be permitted a maximum of 50 consecutive calendar days, within the Ph	ase 1 60 day
project window, to close the runway and complete all work within the runway safety area. The co	ntractor shall
schedule and complete the following work items on the runway and inside the runway safety area duri	ng the period
that the runway is closed. (night work) 1) Reseal pavement joints; 2) Misc. Pavement repairs; 3) Incide	ental painting
of markings; 4) Install runway weather information system (sensors, conduit, RPU, etc.) and make fully	y operational.
During Phase 1, the contractor may elect to work on items located outside the runway safety are	a during any
allowable runway closure period.	

# Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

To:	Cornejo & Sons Construction Co., Inc. , Co	ontractor
You are directed	to make the changes noted below in the subject contract:	
	By Direction of the Wichita Airport Authorit	у
	Carl Brewer, Owner	Date:
	Victor White, Director of Airports	Date: 9/6/12
	Gary Rebenstorf, Director of Law Approved as to form	9-6-72 Date:
	Attest	Date:

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

### Nature of Change:

- 1] Reduce the Runway Safety Area (RSA) to 230 feet to allow work for the Runway Weather Information System to occur during daylight hours exclusive of Contract Time for nighttime Runway 18-36 closures. There is no cost for this change. There is no change in contract time due to this change.
- 2] Rework the Taxiway A6 and General Aviation Apron subgrades for Phase 2. The cost for this change is \$12,623.52. Five (5) calendar days will be added to the Phase 2 Contract Time due to this change.
- 3] Install two (2) new Communication Handholes for the Tenant Development Project Site. The cost for this change is \$16,796.75. There is no change in contract time due to this change.
- 4] Add Ditch Grading north of Taxiway A2. The cost for this change is \$2,800.00. There is no change in contract time due to this change.
- 5] Accept a credit to not install the second Sanitary Sewer Manhole #1 Adjustment Ring. The cost (credit) for this change is \$(50.00). There is no change in contract time due to this change.
- 6] Accept a credit to not install the chain on the Chain Gate. The cost (credit) for this change is \$(645.00) There is no change in contract time due to this change.
- 7] Install additional security fence at the Proposed Tenant Development Site (Mann Aviation). The cost for this change is \$7,055.00. This work is to be completed by 11 June 2012 and is independent of the Phase 2 Contract Time. There shall be no change in Phase 2 contract time due to this change.
- 8] Replace the PCC Pavement on Taxiway A3 from Sta. 40+58 to Sta. 42+98 centerline to 20' Lt. The cost for this change is \$42,209.87. Fourteen (14) additional calendar days beyond the current Phase 2 completion date of 07 June 2012 has been granted for this work. The time extension request is valid only for the reconstruction of Taxiway A3 and will not apply to other work on the project. There shall be no change in Phase 2 contract time due to this change.
- 9] Under run the 2" mill and bituminous pavement overlay and reconstruct the bituminous pavement at Gate 2/Taxiway A5. The cost (credit) for this change is \$(11,294.52). There is no change in contract time due to this change.
- 10] Delete the work at the Jabara Road security gate. The cost (credit) for this change is \$(11,760.00). There is no change in contract time due to this change.
- 11] Completely under run contract items that were not used on the project. The cost (credit) for this change is \$(9,168.00). There is no change in contract time due to this change.
- 12] Utilize on-site material from an existing stockpile (North Borrow Site) instead of establishing an off-site borrow. The cost (credit) for this change is \$(1,712.00). There is no change in contract time due to this change.

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

- 13] Install joints in the transverse direction to divide each of the existing 20' panels and install a longitudinal joint matching the existing joint in the existing pavement to provide a more suitable panel size matching that of the 10' x 10' pavement panels in adjacent new Taxiway A3 PCC Pavement. The cost for this change is \$995.00. There is no change in contract time due to this change.
- 14] Delete the permanent seed and mulch from the stockpile at the North Taxiway A7 Borrow site and the Contractors Access Road surfaced with asphalt millings. The cost (credit) for this change is \$(1,764.00). There is no change in contract time due to this change.
- 15] Move the driveway south of Taxiway A6 westerly one foot (1.0') and extended it six inches (0.50') south. The cost for this change is \$80.00. There is no change in contract time due to this change.
- 16] Replace the PCC Pavement adjacent to the General Aviation Apron on the full radii of Taxiway A4 and Taxiway A5. The cost for this change is \$1,570.50. There is no change in contract time due to this change.
- 17] Move the PCC Pavement removal limit on the General Aviation Apron to include the limits of several existing full depth patches. The cost for this change is \$2,773.00. There is no change in contract time due to this change.
- 18] Adjust the spacing of the mooring eyes to allow retrofitting to minimize the removal of erroneously placed mooring eyes. The cost (credit) for this change is \$(300.00). There is no change in contract time due to this change.
- 19] Adjust current contract quantities to field measured or computed quantities. The cost (credit) for this change is \$(28,144.22). There is no change in contract time due to this change.
- 20] Accept a credit for commissioning non-participation of a DBE supplier of the electrical equipment. The cost (credit) for this change is \$(3,450.00). There is no change in contract time due to this change.

# Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

FAA AIP Grant 3-20-0089-20 Contract Price Prior to This FAA Non-Participating Contract Price Prior to This Change Total Contract Price Prior to This Change Order	\$	2,095,726.58 213,920.75 2,309,647.33					
FAA AIP Grant 3-20-0089-20 Net Change Resulting from FAA Non-Participating Net Change Resulting from This Claude Net Change Resulting from This Change Order	\$ 28,564.16 \$ (9,834.26) \$ 18,729.90						
FAA AIP Grant 3-20-0089-20 Contract Price Including This FAA Non-Participating Contract Price Including This Chart Total Contract Price Including This Change Order	\$	2,124,290.74 204,086.49 2,328,377.23					
Total Phase 1 Contract Time Prior to This Change Order Total Phase 1 Net Increase Resulting From This Change Or Total Phase 1 Contract Time Including This Change Order	62 0 62	_ Calendar Days _ Calendar Days _ Calendar Days					
Total Phase 2 Contract Time Prior to This Change Order Total Phase 2 Net Increase Resulting From This Change Or Total Phase 2 Contract Time Including This Change Order	60 5 65	_ Calendar Days _ Calendar Days _ Calendar Days					
Within RW 18-36 Safety Area Contract Time Prior to This Within RW 18-36 Safety Area Net Increase Resulting From Within RW 18-36 Safety Area Contract Time Including Th	50 0 50	_ Calendar Days _ Calendar Days _ Calendar Days					
The Above Changes Are Approved:	Professional Enginee  By:	1/2	11.				
The Above Changes Are Accepted:	Cornejo & Sons Construction Co., Inc. Contractor						

Date: <u>AUGUST 30 2012</u>

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

The following Change Order is a modification to the Project Plans and Specifications. The Change Order was prepared at the request of the Owner and was necessary for the following:

<u>ITEM NO. 1</u>: The Owner will accept a reduced Runway Safety Area (RSA) of 230 feet with the condition construction limit signs are established for the line 230 feet east of the Runway 18-36 centerline. This will allow work for the Runway Weather Information System (RWIS) to take place during daylight hours instead of during the Runway 18-36 nighttime closures.

FAA AIP #3-20-0089-20 COST FOR ITEM NO. 1	\$ 0.00
NON-FAA PARTICIPATING COST FOR ITEM NO. 1	\$ 0.00
TOTAL COST FOR ITEM NO. 1	\$ 0.00

There shall be no change in contract time due to this change.

ITEM NO. 2: Rework the Taxiway A6 and General Aviation Apron subgrades for Phase 2.

The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

<u>ITEM</u>	PREVIOUS QUANTITY UNI	UNIT COST	NEW QTY	QTY COST ADJUST ADJUS	
63 Rework Unsuitable Subgrade <sup>1</sup>	2,296 SY	\$ 2.38	7,600	5,304 \$ 12,623.5	2
TOTAL				\$ 12,623.5	2
FAA AIP #3-20-0089-20 COST I	\$ 12,623.52				
NON-FAA PARTICIPATING C	\$ 0.00				
TOTAL COST FOR ITEM NO.	\$ 12,623.52				

Five (5) calendar days will be added to the Phase 2 Contract Time due to this change.

### Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

ITEM NO. 3: During Phase 1, move Communication Handhole CHH-04 and the north-south empty 4" conduit shown on Plan Sheet #35 fifteen (15) west. This will also shorten the new east-west 4" conduits on each side of Jabara Court the same length. Install two (2) new Communication Handholes (CHH-03 and CHH-04) for the Tenant Development Project Site during Phase 2 Contract Time.

The impact to existing contract items is shown below.

### **NON-FAA PARTICIPATING**

	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUST</u>		COST <u>ADJUST</u>
31	Seeding (Temporary)	85	MSF	\$	9.00	86	1	\$	9.00
32	Seeding (Permanent)	85	MSF	\$	41.75	86	1	\$	41.75
34	Mulching	170	MSF	\$	7.25	172	2	\$	14.50
35	Contact Herbicide	85	MSF	\$	10.50	86	1	\$	10.50
46	Electrical Conduit 2" PVC	230	LF	\$	3.10	240	10	\$	31.00
47	Electrical Conduit 4" PVC	405	LF	\$	11.00	395	-10	\$	(110.00)
49	Communications Handhole	1	EA	\$8	,400.00	3	2	\$ 1	6,800.00
TO	ΓAL							\$ 1	6,796.75
FA	A AIP #3-20-0089-20 COST I	FOR ITEM N	NO. 3				\$		0.00
NON-FAA PARTICIPATING COST FOR ITEM NO. 3							16,	<u>796.75</u>	
ТО	TAL COST FOR ITEM NO.	3					\$	16,	796.75

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

<u>ITEM NO. 4</u>: Add Ditch Grading north of Taxiway A2 from the 18" RCP end section to the 36" RCP end section.

The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUST</u>	COST <u>ADJUST</u>
16 Ditch Grading	637	MSF	\$	8.00	987	350	\$ 2,800.00
TOTAL							\$ 2,800.00
FAA AIP #3-20-0089-20 COST FOR ITEM NO. 4							2,800.00
NON-FAA PARTICIPATING COST FOR ITEM NO. 4							0.00
TOTAL COST FOR ITEM NO. 4						\$	2,800.00

There shall be no change in contract time due to this change.

<u>ITEM NO. 5</u>: Provide a credit to not install the second adjustment ring on Sanitary Sewer Manhole #1 Sta. 11+50.

To account for this, a new contract item was created as follows:

### **NON-FAA PARTICIPATING**

<u>ITEM</u>	QUANTITY	<u>UNIT</u>		UNIT COST		COST EXTENSION
65 SS MH Adjustment Ring Credit	1	L.S.	\$	(50.00)		 \$ (50.00)
TOTAL						\$ (50.00)
FAA AIP #3-20-0089-20 COST FOR ITEM NO. 5						\$ 0.00
NON-FAA PARTICIPATING COST FOR ITEM NO. 5						\$ (50.00)
TOTAL COST FOR ITEM NO. 5	5					\$ (50.00)

### Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

<u>ITEM NO. 6</u>: Provide a credit to not install the chain for the Chain Gate. To account for this, a new contract item was created as follows:

### FAA AIP #3-20-0089-20

<u>ITEM</u>	QUANTITY	<u>UNIT</u>		UNIT COST		COST EXTENSION
66 Chain Gate Chain Credit	1	L.S.	\$	(645.00)		\$ (645.00)
TOTAL						\$ (645.00)
FAA AIP #3-20-0089-20 COST FO	OR ITEM NO.	6			\$	(645.00)
NON-FAA PARTICIPATING COST FOR ITEM NO. 6					\$	0.00
TOTAL COST FOR ITEM NO. 6						(645.00)

There shall be no change in contract time due to this change.

<u>ITEM NO. 7</u>: Install additional security fence at the Proposed Tenant Development Site (Mann Aviation) using salvaged 8' chain link fence removed and stored at the Wichita Airport Authority Storage Facility northeast of the intersection of East 43<sup>rd</sup> Street North and Webb Road.

The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUST</u>		COST <u>ADJUST</u>
4	Relocate Security Fence	767	LF	\$	20.75	1,107	340	<u>\$</u>	7,055.00
TC	TAL							\$	7,055.00
FA	A AIP #3-20-0089-20 COST F	OR ITEM N	NO. 7				\$	7	,055.00
NON-FAA PARTICIPATING COST FOR ITEM NO. 7						\$		0.00	
TOTAL COST FOR ITEM NO. 7						\$	7	,055.00	

This work is to be completed by 11 June 2012 and is independent of the Phase 2 Contract Time. There shall be no change in Phase 2 contract time due to this change.

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

<u>ITEM NO. 8</u>: Remove and replace the existing 6" PCC Pavement with new 7" PCC Pavement on Taxiway A3 from Sta. 40+58 to Sta. 42+98 centerline to 20' Lt. during Phase 2.

The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

ITEM		PREVIOUS QUANTITY	<u>UNIT</u>	UNIT COST	NEW QTY	QTY <u>ADJUS</u> T	2	COST <u>ADJUST</u>
5 Pavement Ren	noval	14,287	SY	\$ 6.00	14,820	533	\$	3,198.00
6 Unclassified E	Excavation	1,976	SY	\$ 10.00	2,022	137	\$	1,370.00
8 Aggregate Bas	se	4,920	SY	\$ 13.00	5,469	549	\$	7,137.00
11 PCC Pavemen	t (7") (Plain)	11,994	SY	\$ 40.00	12,527	533	\$ :	21,320.00
15 Pavement Man	king	2,530	SF	\$ 1.94	3,180	650	\$	1,261.00
33 Sodding		4,200	SY	\$ 7.75	4,239	39	\$	302.25
63 Rework Unsui	table Subgrade <sup>1</sup>	7,600	SY	\$ 2.38	8,149	549	\$	1,306.62
SUBTOTAL							\$	35,894.87

There are items associated with this work not covered under existing contract items. To account for this, a new contract item was created as follows:

### FAA AIP #3-20-0089-20

<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT <u>COST</u>	COST <u>EXTENSION</u>
64 Taxiway A3 TC, QC, & Mobe	1	L.S.	\$ 6,315.00	\$ 6,315.00
SUBTOTAL				\$ 6,315.00
TOTAL COST				\$ 42,209.87
FAA AIP #3-20-0089-20 COST F	OR ITEM NO	. 8		\$ 42,209.87
NON-FAA PARTICIPATING CO	\$ 0.00			
TOTAL COST FOR ITEM NO.	\$ 42,209.87			

Fourteen (14) additional calendar days beyond the current Phase 2 completion date of 07 June 2012 has been granted for this work. The time extension request is valid only for the reconstruction of Taxiway A3 and will not apply to other work on the project. There shall be no change in Phase 2 contract time due to this change.

### Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

ITEM NO. 9: Under run the 2" mill and bituminous pavement overlay at Gate 2/Taxiway A5. Remove the damaged pavement, excavate the subgrade to allow for 6" of new pavement, rework the subgrade, and place 6" of asphalt pavement. The Owner accepted a credit offered to allow the existing bituminous base to remain in place at no cost to the Owner and provide the surface pavement at no cost to the Owner for the bituminous pavement placed at Gate 2/Taxiway A5 due to test results not within the specified limits on the base lift.

The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

	<u>ITEM</u>	PREVIOUS <u>QUANTITY</u>	<u>UNIT</u>	UNIT COST	NEW QTY	QTY <u>ADJUST</u>		COST <u>ADJUST</u>
6	Unclassified Excavation	2,022	C.Y.	\$ 10.00	2,113	91	\$	910.00
14	Asphalt Mill And Overlay	1,800	S.Y.	\$ 10.00	0	-1,800	\$ (	(18,000.00)
32	Seeding (Permanent)	195	M.S.F.	\$ 41.75	199	4	• \$	167.00
34	Mulching	390	M.S.F.	\$ 7.25	394	4	\$	29.00
63	Rework Unsuitable Subgrade	8,149	S.Y,	\$ 2.38	9,245	1,096	\$	2,608.48
ТО	TAL						\$(	14,285.52)

There are items associated with this work not covered under existing contract items. To account for this, a new contract item was created as follows:

### FAA AIP #3-20-0089-20

<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT COST	<u>E.</u>	COST XTENSION	
67 Gate 2 TC, Stake, Mobe, Pvmt	Removal 1	LS	\$ 2,991.00	\$	2,991.00	
TOTAL				\$	2,991.00	
FAA AIP #3-20-0089-20 COS	Г FOR ITEM NO	. 9		\$ (11,	294.52)	
NON-FAA PARTICIPATING	\$ 0.00					
TOTAL COST FOR ITEM N	O. 9			\$ (11,	294.52)	

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

<u>ITEM NO. 10</u>: Delete the work at Jabara Road security gate The impact to existing contract items is shown below.

### **NON-FAA PARTICIPATING**

FAA AIP #3-20-0089-20 COST FOR ITEM NO. 10									
TOTAL									
2	37 PVC Conduit (4")	90	L.F.	\$	10.00	0	-90	\$ (90	0.00)
	11 PCC Pavement (7") (Plain)	212	S.Y.	\$	40.00	12	-200	\$ (8,00	0.00)
8	8 Aggregate Base	656	S.Y.	\$	13.00	345	-220	\$ (2,86	0.00)
	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW <u>QTY</u>	QTY <u>ADJUST</u>	СО <u>ADJ</u>	

FAA AIP #3-20-0089-20 COST FOR ITEM NO. 10 \$ 0.00

NON-FAA PARTICIPATING COST FOR ITEM NO. 10 \$ (11,760.00)

TOTAL COST FOR ITEM NO. 10 \$ (11,760.00)

There shall be no change in contract time due to this change.

<u>ITEM NO. 11</u>: Completely under run contract items that were not used on the project. The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

		<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW <u>QTY</u>	QTY <u>ADJUST</u>		COST <u>DJUST</u>
	36 T	emporary Erosion Control M	Iat 1,910	S.Y.	\$	4.80	0	-1,910	\$ (9,	168.00)
	TOT	AL							\$ (9,	,168.00)
	FAA	AIP #3-20-0089-20 COS	T FOR ITE	M NO.	11				\$ (9,	,168.00)
NON-FAA PARTICIPATING COST FOR ITEM NO. 11										0.00
	TOT	AL COST FOR ITEM N	0.11						\$ (9,	,168.00)

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

<u>ITEM NO. 12</u>: Accept the Contractor's request to utilize on-site material from an existing stockpile (North Borrow Site) north of Gate #1 and west of the T-Hangers instead of establishing an off-site borrow. The impact to existing contract items is shown below.

### **NON-FAA PARTICIPATING**

	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUST</u>		COST <u>DJUST</u>		
6	Unclassified Excavation	7,400	C.Y.	\$	10.00	8,256	856	\$ 8,	560.00)		
7	Contractor Furnish Borrow	856	C.Y.	\$	12.00	0	-856	\$(10	,272.00)		
T	OTAL							\$ (1	,712.00)		
	FAA AIP #3-20-0089-20 COST FOR ITEM NO. 12 \$ 0.00  NON-FAA PARTICIPATING COST FOR ITEM NO. 12 \$ (1.712.00)										
NC	JN-FAA PARTICIPATING	3 COSI FO	KIIE	IVI IN	O. 12		·····		<u>,712.00)</u>		
TC	TAL COST FOR ITEM N	IO. 12						\$ (1.	,712.00)		

There shall be no change in contract time due to this change.

ITEM NO. 13: The existing pavement on the south side of Taxiway A3 will be jointed to match the transverse joints in the new pavement and to produce the desired panel size and minimize the potential for sympathy cracking from the new pavement joints. New joints are to be installed in the transverse direction to divide each of the existing 20' panels and a longitudinal joint is to be installed matching the existing joint in the existing pavement to provide a more suitable panel size of approximately 10' x 10'. The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

I.V	A AII #5-20-0007-20								
	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUST</u>		COST <u>ADJUST</u>
22	Pavement Repair (Type A)	153,500	LF	\$	1.99	154,000	500	\$	995.00
ТО	TAL							\$	995.00
FA	A AIP #3-20-0089-20 COST F	OR ITEM N	NO. 13				\$	9	95.00
NC	ON-FAA PARTICIPATING CO	\$		0.00					
TOTAL COST FOR ITEM NO. 13								9	95.00

# Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

<u>ITEM NO. 14</u>: Delete the permanent seed and mulch from the North Taxiway A7 Borrow site between the east-west security fence to a line 100 feet south and parallel inside the construction limits and from the area of the Contractors Access Road surfaced with asphalt millings from the north side of the North Temporary Taxiway to the Proposed Tenant Development Site (Mann Aviation) north lease line. The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

FAA AII #3-20-0003-20							
<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUST</u>	COST <u>ADJUST</u>
32 Seeding (Permanent)	199	MSF	\$	41.75	170	-29	\$ (1,210.75)
34 Mulching	394	MSF	\$	7.25	365	-29	\$ (210.25)
SUBTOTAL							\$ (1,421.00)
NON-FAA PARTICIPATING							
<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUST</u>	COST <u>ADJUST</u>
32 Seeding (Permanent)	86	MSF	\$	41.75	79	-7	\$ (292.25)
34 Mulching	172	MSF	\$	7.25	165	-7	\$ (50.75)
SUBTOTAL							\$ (343.00)
FAA AIP #3-20-0089-20 COST F	\$ (	\$ (1,421.00)					
NON-FAA PARTICIPATING C	OST FOR I	TEM N	0.1	4		\$	(343.00)

\$ (1,764.00)

There shall be no change in contract time due to this change.

**TOTAL COST FOR ITEM NO. 14** 

### Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20

FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

**ITEM NO. 15:** Move the driveway south of Taxiway A6 westerly one foot (1.0') and extended it six inches (0.50') south. The impact to existing contract items is shown below.

### **NON-FAA PARTICIPATING**

<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW <u>QTY</u>	QTY <u>ADJUST</u>		COST <u>ADJUST</u>
11 PCC Pavement (7") (Plain)	12	S.Y.	\$	40.00	14	2	\$	80.00
TOTAL							\$	80.00
FAA AIP #3-20-0089-20 COST F	OR ITEM N	NO. 15				\$		0.00
NON-FAA PARTICIPATING CO	\$_		80.00					
TOTAL COST FOR ITEM NO. 15								80.00

There shall be no change in contract time due to this change.

<u>ITEM NO. 16</u>: Replace the PCC Pavement adjacent to the General Aviation Apron on the full radii of Taxiway A4 and Taxiway A5. The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>		UNIT COST	NEW QTY	QTY <u>ADJUS</u>			COST ADJUST
5	Pavement Removal	14,820	S.Y.	\$	6.00	14,841	21		\$	126.00
9	Treated Drainage Layer (4")	14,621	S.Y.	\$	15.00	14,650	29		\$	435.00
10	Bituminous Material For Prime	2,924	S.Y.	\$	2.50	2,929	5		\$	12.50
12	PCC Pavement (7") (Reinforced)	2,217	S.Y.	\$	46.00	2,238	21		\$	966.00
33	Sodding	4,239	SY	\$	7.75	4,243	4		\$	31.00
ТО	TAL								\$	1,570.50
FAA AIP #3-20-0089-20 COST FOR ITEM NO. 16  NON-FAA PARTICIPATING COST FOR ITEM NO. 16  TOTAL COST FOR ITEM NO. 16  \$										0.00 0.70.50

## Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

<u>ITEM NO. 17</u>: Move the PCC Pavement removal limit on the General Aviation Apron to include the limits of several existing full depth patches. The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>	UNIT COST	NEW <u>QTY</u>	QTY <u>ADJUST</u>		COST <u>ADJUST</u>
5	Pavement Removal	14,841	S.Y.	\$ 6.00	14,888	47	\$	282.00
9	Treated Drainage Layer (4")	14,650	S.Y.	\$ 15.00	14,697	47	\$	705.00
10	Bituminous Material For Prime	2,929	S.Y.	\$ 2.50	2,937	8	\$	20.00
11	PCC Pavement (7") (Plain)	12,527	SY	\$ 40.00	12,574	47	\$	1,880.00
TO	TAL						\$	2,887.00
FA	A AIP #3-20-0089-20 COST F	OR ITEM N	NO. 17			\$	2,8	887.00
NC	N-FAA PARTICIPATING CO	\$		0.00				
TO	TAL COST FOR ITEM NO. 1	17				\$	2,8	887.00

There shall be no change in contract time due to this change.

<u>ITEM NO. 18</u>: Adjust the spacing of the mooring eyes to allow retrofitting from 45 feet to approximately 46 feet to minimize the removal of erroneously placed mooring eyes with a layout that closely resembles the intended plan. The modified layout of the mooring eyes results in a reduction of the installed devices by three (3) each where only 10 of the existing mooring eyes would need to be removed and 32 mooring eyes would need to be retrofitted into the new pavement. The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>	UNIT <u>COST</u>	NEW <u>QTY</u>	QTY <u>ADJUST</u>	COST <u>ADJUST</u>
30 Mooring Eye	78	S.Y.	\$ 100.00	75	-3	\$ (300.00)
TOTAL						\$ (300.00)
FAA AIP #3-20-0089-20 COST FOR ITEM NO. 18 \$ (300.00)						
NON-FAA PARTICIPATING COST FOR ITEM NO. 18						0.00
TOTAL COST FOR ITEM NO. 18					\$	(300.00)

# Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

**ITEM NO. 19:** Adjust current contract quantities to field measured or computed quantities. The impact to existing contract items is shown below.

### FAA AIP #3-20-0089-20

FA	A AIP #3-20-0089-20						
		PREVIOUS		UNIT	NEW	QTY	COST
	<u>ITEM</u>	QUANTITY	<u>UNIT</u>	<u>COST</u>	<u>QTY</u>	<u>ADJUST</u>	<u>ADJUST</u>
4	Relocate Security Fence	1,107	L.F.	\$ 20.75	1,151	44	\$ 913.00
5	Pavement Removal	14,888	S.Y.	\$ 6.00	14,854	-34	\$ (204.00)
8	Aggregate Base	5,469	S.Y.	\$ 13.00	5,566	97	\$ 1,261.00
9	Treated Drainage Layer (4")	14,697	S.Y.	\$ 15.00	14,661	-36	\$ (540.00)
10	Bituminous Material For Prime	2,937	GAL.	\$ 2.50	2,566	-371	\$ (927.50)
11	PCC Pavement (7") (Plain)	12,574	S.Y.	\$ 40.00	12,616	42	\$ 1,680.00
12	PCC Pavement (7") (Reinforced)	2,238	S.Y.	\$ 46.00	2,319	81	\$ 3,726.00
13	Asphaltic Concrete Pavement (3")	7,616	S.Y.	\$ 14.00	7,447	-169	\$ (2,366.00)
15	Pavement Marking	3,180	S.F.	\$ 1.94	2,722	-458	\$ (888.52)
16	Ditch Grading	987	L.F.	\$ 8.00	1,079	92	\$ 736.00
21	Concrete Slope Projection	0	S.Y.	\$ 32.00	0	0	\$ 0.00
22	Pavement Repair (Type A)	154,000	L.F.	\$ 1.99	142,533	-11,467	\$ (22,819.33)
23	Pavement Repair (Type B)	400	L.F.	\$ 3.50	860	460	\$ 1,610.00
24	Pavement Repair (Type C)	100	EA.	\$ 80.00	387	287	\$ 22,960.00
25	Pavement Repair (Type D)	35	EA.	\$200.00	4	-31	\$ (6,200.00)
26	Pavement Repair (Type E)	26	S.F.	\$ 75.00	120	94	\$ 7,050.00
27	Pavement Repair (Type F)	450	S.F.	\$ 80.00	13	-437	\$(34,960.00)
28	Pavement Repair (Type G)	1,100	L.F.	\$ 16.00	749	-351	\$ (5,616.00)
29	Pavement Repair (Type H)	27	S.F.	\$150.00	58	31	\$ 4,650.00
31	Seeding (Temporary)	195	M.S.F.	\$ 9.00	311	116	\$ 1,044.00
32	Seeding (Permanent)	170	M.S.F.	\$ 41.75	329	159	\$ 6,638.25
33	Sodding	4,243	S.Y.	\$ 7.75	4,697	454	\$ 3,518.50
34	Mulching	365	M.S.F.	\$ 7.25	640	275	\$ 1,993.75
35	Contact Herbicide	195	M.S.F.	\$ 10.50	278	83	\$ 871.50
39	Sanitary Sewer Pipe (4")	0	L.F.	\$ 15.00	0	0	\$ 0.00
40	Sanitary Sewer Pipe (8")	0	L.F.	\$ 24.00	0	0	\$ 0.00
42	Waterline Pipe	0	L.F.	\$ 45.00	0	0	\$ 0.00
44	#8 L-824C Cable, In Conduit	285	L.F.	\$ 1.50	728	443	\$ 664.50
45	Bare Counterpoise Wire, In Trench	268	L.F.	\$ 2.00	355	87	\$ 174.00
46	Electrical Conduit 2" PVC	6,179	L.F.	\$ 3.10	6,125	-54	\$ (167.40)
47	Electrical Conduit 4" PVC	0	L.F.	\$ 11.00	0	0	\$ 0.00
53	¾" Ground Rod Jbox & Edge Light	16	EA.	\$ 75.00	16	0	\$ 0.00
63	Rework Unsuitable Subgrade <sup>1</sup>	9,245	S.Y.	\$ 2.38	9,203	-42	\$ (99.96)
FA	A AIP #3-20-0089-20 TOTALS						\$(15,298.21)

### Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority

### FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

### **FAA NON-PARTICIPATING**

<u>ra</u>	A NON-FARTICIFATING	PREVIOUS		UNIT	NEW	QTY		COST
1	ITEM Relocate Security Fence	QUANTITY	<u>UNIT</u> L.F.	<u>COST</u>	QTY	<u>ADJUST</u>	ď	ADJUST
4 5	Pavement Removal	0		\$ 20.75 \$ 6.00	0	0	\$	0.00
		345	S.Y. S.Y.	,	0	0	\$	0.00
8 9	Aggregate Base			\$ 13.00	104	-241		(3,133.00)
10	Treated Drainage Layer (4") Bituminous Material For Prime	0	S.Y.	\$ 15.00	0	0	\$	0.00
		0	GAL.	\$ 2.50	0	0	\$	0.00
11	PCC Pavement (7") (Plain)	14	S.Y.	\$ 40.00	187	173	\$	6,920.00
12	PCC Pavement (7") (Reinforced)	344	S.Y.	\$ 46.00	56	-288		13,248.00)
13	Asphaltic Concrete Pavement (3")	1,018	S.Y.	\$ 14.00	995	-23	\$	(322.00)
15	Pavement Marking	0	S.F.	\$ 1.94	141	141	\$	273.54
16	Ditch Grading	0	L.F.	\$ 8.00	0	0	\$	0.00
21	Concrete Slope Projection	83	S.Y.	\$ 32.00	85	2	\$	64.00
22	Pavement Repair (Type A)	0	L.F.	\$ 1.99	0	0	\$	0.00
23	Pavement Repair (Type B)	0	L.F.	\$ 3.50	0	0	\$	0.00
24	Pavement Repair (Type C)	0	EA.	\$ 80.00	0	0	\$	0.00
25	Pavement Repair (Type D)	0	EA.	\$200.00	0	0	\$	0.00
26	Pavement Repair (Type E)	0	S.F.	\$ 75.00	0	0	\$	0.00
27	Pavement Repair (Type F)	0	S.F.	\$ 80.00	0	0	\$	0.00
28	Pavement Repair (Type G)	0	L.F.	\$ 16.00	0	0	\$	0.00
29	Pavement Repair (Type H)	0	S.F.	\$150.00	0	0	\$	0.00
31	Seeding (Temporary)	86	M.S.F.	\$ 9.00	85	-1	\$	(9.00)
32	Seeding (Permanent)	79	M.S.F.	\$ 41.75	38	-41	\$	(1,711.75)
33	Sodding	0	S.Y.	\$ 7.75	0	0	\$	0.00
34	Mulching	165	M.S.F.	\$ 7.25	123	-42	\$	(304.50)
35	Contact Herbicide	86	M.S.F.	\$ 10.50	38	-48	\$	(504.00)
39	Sanitary Sewer Pipe (4")	75	L.F.	\$ 15.00	72	-3	\$	(45.00)
40	Sanitary Sewer Pipe (8")	150	L.F.	\$ 24.00	143	-7	\$	(168.00)
42	Waterline Pipe	200	L.F.	\$ 45.00	190	-10	\$	(450.00)
44	#8 AWG L-824C Cable, In Conduit	275	L.F.	\$ 1.50	271	-4	\$	(6.00)
45	Bare Counterpoise Wire, In Trench	270	L.F.	\$ 2.00	250	-20	\$	(40.00)
46	Electrical Conduit 2" PVC	240	L.F.	\$ 3.10	157	-83	\$	(257.30)
47	Electrical Conduit 4" PVC	395	L.F.	\$ 11.00	390	-5	\$	(55.00)
53	¾" Ground Rod Jbox & Edge Light	3	EA.	\$ 75.00	5	2	\$	150.00
63	Rework Unsuitable Subgrade <sup>1</sup>	0	S.Y.	\$ 2.38	0	0	\$	0.00
	A NON-PARTICIPATING TOTAL			/	•	<u> </u>		12,846.01)
		-					4/1	-,0 10.01)

### Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport

### Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

### **COMBINED TOTALS**

	<u>ITEM</u>	PREVIOUS QUANTITY	<u>UNIT</u>	UNIT <u>COST</u>	NEW QTY	QTY <u>ADJUST</u>	COST <u>ADJUST</u>
4	Relocate Security Fence	1,107	L.F.	\$ 20.75	1,151	44	\$ 913.00
5	Pavement Removal	14,888	S.Y.	\$ 6.00	14,854	-34	\$ (204.00)
8	Aggregate Base	5,814	S.Y.	\$ 13.00	5,670	-144	\$ (1,872.00)
9	Treated Drainage Layer (4")	14,697	S.Y.	\$ 15.00	14,661	-36	\$ (540.00)
10	Bituminous Material For Prime	2,937	GAL.	\$ 2.50	2,566	-371	\$ (927.50)
11	PCC Pavement (7") (Plain)	12,588	S.Y.	\$ 40.00	12,803	215	\$ 8,600.00
12	PCC Pavement (7") (Reinforced)	2,582	S.Y.	\$ 46.00	2,375	-207	\$ (9,522.00)
13	Asphaltic Concrete Pavement (3")	8,634	S.Y.	\$ 14.00	8,442	-192	\$ (2,688.00)
15	Pavement Marking	3,180	S.F.	\$ 1.94	2,863	-317	\$ (614.98)
16	Ditch Grading	987	L.F.	\$ 8.00	1,079	92	\$ 736.00
21	Concrete Slope Projection	83	S.Y.	\$ 32.00	85	2	\$ 64.00
22	Pavement Repair (Type A)	154,000	L.F.	\$ 1.99	142,533	-11,467	\$(22,819.33)
23	Pavement Repair (Type B)	400	L.F.	\$ 3.50	860	460	\$ 1,610.00
24	Pavement Repair (Type C)	100	EA.	\$ 80.00	387	287	\$ 22,960.00
25	Pavement Repair (Type D)	35	EA.	\$200.00	4	-31	\$ (6,200.00)
26	Pavement Repair (Type E)	26	S.F.	\$ 75.00	120	94	\$ 7,050.00
27	Pavement Repair (Type F)	450	S.F.	\$ 80.00	13	-437	\$(34,960.00)
28	Pavement Repair (Type G)	1,100	L.F.	\$ 16.00	749	-351	\$ (5,616.00)
29	Pavement Repair (Type H)	27	S.F.	\$150.00	58	31	\$ 4,650.00
31	Seeding (Temporary)	281	M.S.F.	\$ 9.00	396	115	\$ 1,035.00
32	Seeding (Permanent)	249	M.S.F.	\$ 41.75	367	118	\$ 4,926.50
33	Sodding	4,243	S.Y.	\$ 7.75	4,697	454	\$ 3,518.50
34	Mulching	530	M.S.F.	\$ 7.25	763	233	\$ 1,689.25
35	Contact Herbicide	281	M.S.F.	\$ 10.50	316	35	\$ 367.50
39	Sanitary Sewer Pipe (4")	75	L.F.	\$ 15.00	72	-3	\$ (45.00)
40	Sanitary Sewer Pipe (8")	150	L.F.	\$ 24.00	143	-7	\$ (168.00)
42	Waterline Pipe	200	L.F.	\$ 45.00	190	-10	\$ (450.00)
44	#8 AWG L-824C Cable, In Conduit	560	L.F.	\$ 1.50	999	439	\$ 658.50
45	Bare Counterpoise Wire, In Trench	538	L.F.	\$ 2.00	605	67	\$ 134.00
46	Electrical Conduit 2" PVC	6,419	L.F.	\$ 3.10	6,282	-137	\$ (424.70)
47	Electrical Conduit 4" PVC	395	L.F.	\$ 11.00	390	-5	\$ (55.00)
53	¾" Ground Rod Jbox & Edge Light	19	EA.	\$ 75.00	21	2	\$ 150.00
63	Rework Unsuitable Subgrade <sup>1</sup>	9,245	S.Y.	\$ 2.38	9,203	-42	\$ (99.96)
CC	MBINED TOTALS						\$(28,144.22)

# Rehabilitation of Airfield Pavements, Reconstruction of General Aviation Apron and Taxiway A6, and Taxiway A6 Site Improvements Colonel James Jabara Airport Wichita Airport Authority FAA AIP Project Nos. 3-20-0089-19 & 3-20-0089-20 City of Wichita Project No. 467-051

FAA AIP #3-20-0089-20 COST FOR ITEM NO. 19	\$(15,298.21)
NON-FAA PARTICIPATING COST FOR ITEM NO. 19	\$(12,846.01)
TOTAL COST FOR ITEM NO. 19	\$(28,144.22)

There shall be no change in contract time due to this change.

<u>ITEM NO. 20</u>: Provide a credit for the commissioning non-participation of the DBE equipment supplier for the Runway Weather Information System.

To account for this, a new contract item was created as follows:

### FAA AIP #3-20-0089-20

<u>ITEM</u>	QUANTITY	<u>UNIT</u>	UNIT <u>COST</u>	COST <u>EXTENSION</u>
68 Commissioning Non-Part Credit	1	L.S.	\$ (3,450.00)	\$ (3,450.00)
TOTAL				\$ (3,450.00)
FAA AIP #3-20-0089-20 COST FO NON-FAA PARTICIPATING CO TOTAL COST FOR ITEM NO. 2	\$ (3,450.00) \$ 0.00 \$ (3,450.00)			

There shall be no change in contract time due to this change.

FAA AIP GRANT 3-20-0089-20 TOTALS FOR CHANGE ORDER NO. 2 \$ 28,564.16

NON-FAA PARTICIPATING TOTALS FOR CHANGE ORDER NO. 2 \$ (9,834.26)

TOTAL COST FOR CHANGE ORDER NO. 2 \$ 18,729.90

### City of Wichita City Council Meeting October 23, 2012

**TO:** Wichita Airport Authority

**SUBJECT:** Electrical Equipment and Cabling, Substation A Improvements, Package 25

Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Wichita Airport Authority (Consent)

**Recommendation:** Approve the supplemental agreement.

**Background:** This project is Phase 3 of the electrical and communications systems upgrades which began with the installation of electrical duct banks in 2009. The project makes improvements to the Airport-owned electrical distribution system to upgrade electrical equipment in Substation A, installs electrical cabling, and makes changes to improve the system's efficiencies and services. The project also expands the Airport's communication infrastructure into campus tenant facilities and the new terminal. Professional Engineering Consultants (PEC) was chosen to provide engineering and design services through the Staff Screening Selection process in 2009. This phase is included in the Capital Improvement Program.

**Analysis:** This project is an enabling project for the new terminal and parking garage and will install the equipment and cabling prior to the opening of these facilities.

<u>Financial Considerations:</u> Supplemental Agreement No. 3 is a not-to-exceed amount of \$198,717 for professional services during design and bid phases of the project, and the project budget has adequate funds for these services. The project will be paid for with General Obligation bonds reimbursed from Airport revenue.

	Amount	<u>Description</u>	WAA Approval
Contract	\$145,450	Midfield Rd., Ph. 1 Duct Bank Design, Bid, CRS	3-3-2009
SA No. 1	\$ 91,188	Midfield Rd., Ph. 2 Duct Bank Ext. Design, Bid	6-28-2011
SA No. 2	\$ 77,199	Midfield Rd., Ph. 2 Duct Bank Ext. CRS	9-20-2011
SA No. 3	<u>\$198,717</u>	Duct Bank Extension, Ph. 3 Design, Bid	10-23-2012

Total Contract \$512,554

<u>Goal Impact:</u> The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is promoted through infrastructure improvements which support development of the new terminal and parking garage.

<u>Legal Considerations:</u> The Law Department has reviewed and approved the supplemental agreement as to form.

**Recommendations/Actions:** It is recommended that the Wichita Airport Authority approve the supplemental agreement and authorize the necessary signatures.

**Attachments:** Supplemental Agreement No. 3.

### SUPPLEMENTAL AGREEMENT NO. 3

### TO THE

### AGREEMENT FOR PROFESSIONAL SERVICES

### **BETWEEN**

### THE WICHITA AIRPORT AUTHORITY, "OWNER",

### AND

### PROFESSIONAL ENGINEERING CONSULTANTS "CONSULTANT",

### WITNESSETH:

WHEREAS, there now exists a Contract, dated February 24, 2009, Supplemental Agreement #1 dated June 28, 2011 and Supplemental Agreement #2 dated September 20, 2012 between the two parties covering professional services to be provided by the CONSULTANT in conjunction with the construction of improvements to Substation A Equipment, Electrical and Communication Duct Banks Extensions.

WHEREAS, ARTICLE IV, B. of the referenced Contract provides that additional work be performed and additional compensation be paid on the basis of a Supplemental Agreement duly entered into by the parties, and

WHEREAS, it is the desire of both parties that the CONSULTANT provide additional services required for the PROJECT and receive additional compensation (as revised herein):

NOW THEREFORE, the parties hereto mutually agree as follows:

### A. SCOPE OF SERVICES

The description of the improvements that the OWNER intends to construct and thereafter called the "PROJECT", as stated within ARTICLE I of the referenced Contract, is hereby amended to include the work identified in Exhibit SA3-A and as shown on SA3-A1 and SA3-A2.

### B. PAYMENT PROVISIONS

The fee in ARTICLE IV, A, shall be amended to include the following:

1) Payment to the CONSULTANT for the performance of this Supplemental Agreement are:

Study Phase (lump sum)	\$ 11,500.00	Exhibit SA3-B
Design Phase (lump sum)	156,255.03	Exhibit SA3-C
Design Phase Subcontracts (not to exceed)	21,000.00	Exhibit SA3-C
Bid Phase (lump sum)	<u>9,961.00</u>	Exhibit SA3-D

TOTAL (not to exceed)

\$198,716.03

D.	SCHEDULE	
	The schedule for the design services shall	be as shown on Exhibit SA3-E.
C.	PROVISIONS OF THE ORIGINAL CONTR	ACT
		at all provisions and requirements of the existing Supplemental Agreement, shall remain in force and
	IN WITNESS WHEREOF, the OWNER a Agreement as of this day of	and the CONSULTANT executes this Supplemental, 2012.
ATT	EST:	WICHITA AIRPORT AUTHORITY WICHITA, KANSAS
Ву:		By:
<b>Б</b> у.	Karen Sublett, City Clerk	By: Carl Brewer, President "OWNER"
APP	ROVED AS TO FORM: Director of Law	Date: 10-1-12
( By:	Victor White, Director of Airports	
ATT	EST:	
		Professional Engineering Consultants 303 S. Topeka Wichita, Kansas 67202
Ву: ˌ		By: Rout Bl
Title:		By: Rotold Title: Principal



### TERMINAL LOOP CABLING AND SUBSTATION 'A' EQUIPMENT (Bid Package #25) SCOPE OF SERVICES (September 21, 2012)

This letter is written to serve as an agreement between the Wichita Airport Authority (CLIENT) and Professional Engineering Consultants, P.A. (PEC) to provide professional services including:

I. Scope of Services:

A. Planning Report for Cabling and Substation 'A' Equipment

- 1. Report Development: Develop a report to determine the scope of this project including development of concepts for a new North Loop. The report will provide an evaluation of four (4) options for Switchgear and/or Switchboard additions and modifications at Substation A to provide loop feed for the terminal facility. The report develop will develop the following items that will be included in the design:
  - a. Option #1: Provide a new Automatic Transfer Switch system at Substation A with (2) new feeds from Westar. This system would be Switchgear Construction and would utilize breakers and have the ability to provide closed transition transfer between the utility sources. This option would require (2) new service entrance duct banks to Westar poles and would leave the existing WAA Substation A in its current configuration except the automatic transfer features would be disabled for the normal East and West Loop tenants.
  - b. Option #2: Provide a new Automatic Transfer Switch system at Substation A with the new feeds originating at the existing Substation A switchgear. The system would be Switchgear Construction and have the ability to provide closed transition transfer between the utility sources. This option would require installation of (2) new switches within the existing Substation A switchgear, relocation of the existing metering sections, and disabling of the existing automatic transfer system.
  - c. Option #3: Provide Option #1 or Option #2 in Switchboard Construction. This system would not be capable of closed transition transfer and the equipment would be constructed at lower level of quality than the switchgear listed in options #1 and #2. This option would require (2) new service entrance duct banks to Westar poles and would leave the existing WAA Substation A in its current configuration except the automatic transfer features would be disabled for the normal East and West Loop tenants
  - d. Option #4: Provide option for Pad Mounted VFI switchgear similar to the S&C Vista Switchgear currently in place at the Wichita Airport Authority Facilities. This option could mount on the existing Sub-Station A Vault and will be provided with closed transition features. This option would require (2) new service entrance duct banks to Westar poles and would leave the existing WAA Substation A in its current

configuration except the automatic transfer features would be disabled for the normal East and West Loop tenants

- 2. Participate in discussions between the Owner Program Manager, Westar, and Professional Engineering Consultants for service options to serve the new terminal and the existing WAA properties. These discussions will address capacity for the present time and for future loads, switching schemes and how they will be affected by the loading of the two existing Westar services, load distribution between the existing two electrical services, automatic transfer of loads in event of a service power system failure, loads to be included in automatic transfer schemes, new service for circuits, additional metering options, discussions with Westar to determine requirements for available fault current coordination, and etc.
- 3. Determine design requirements for engineering new switchgear at Substation A for circuits "T5" and "T6" including dual feed and automatic throw-over system.
- 4. Develop preliminary cost estimate for options studied plus a full Package #25 cost estimate for the option selected.
- 5. Research schedule for duration of Task #1 options and a project design and completion schedule for the option selected.

### B. Design Phase Services for Electrical Upgrades

- 1. Electrical upgrades to the existing Wichita Airport Authority (WAA) Sub-Station A including new Closed Transition pad Mounted Switchgear. The switchgear selected as part of the report will include Vacuum Fault Interrupter Type Pad mounted equipment. This equipment selection will match the other WAA distribution equipment on the site.
- 2. Feeder T5 and Feeder T6 from Sub-Station A to connect to Bid Package #12 project cabling (New Terminal) and medium voltage equipment.
- 3. Reconfiguring the existing loads on West Loop to be served by the Terminal Loop (T5/T6) feeder. These loads include the Administration Building, Safety Building, Hangar #20, DHL, FedEx, the existing Terminal and Air Traffic Control Tower. (It was determined that the work necessary to move the existing Terminal and Air Traffic Control Tower to the terminal loop would occur at a later date. This was decided because the existing Terminal and Air Traffic Control Tower need to remain in operation throughout the construction period of the new Terminal, and once the new terminal is on line and functional, these loads can be moved more simply because they will not be as critical.)
- 4. Design of duct bank for future North loop feeder. Duct bank design for medium voltage feeder to the north of Sub-Station A. The north loop will be developed in the future however a small amount of ducts will be installed from the Sub-Station A vault to the north of Harry Street.

- 5. Medium voltage duct banks for two new Westar feeders from Westar power poles to Sub-Station A. This design approach will effectively separate the T5/T6 Terminal loop and equipment from the existing East/West Loop distribution and eliminate the potential of issues arising from all loads being connected to the existing Westar System Feeders.
- 6. Reconfigure the medium voltage electrical feed to the existing Honeywell Facility. The reconfiguring of the feed to the Honeywell facility will move this load to the North Loop and this design will begin the transition of existing loads to the North Loop.
- 7. Adjusting the loads on the existing East and West Loops to better balance the loads.
- 8. Design of duct system for Westar to install new single phase primary power circuit. The routing will be from the west side of Mid-Continent Drive at Harry south to WAA electrical equipment location east of Park and Ride. A Westar transformer will be installed at this location. A raceway shall be installed from Park and Ride equipment location east under Mid-Continent Drive to the electrical equipment location west of Budget rent a car. Each location will require conduits to be stubbed up with concrete pad ready for Westar use. Coordination with Westar will be required.
- C. Communications and Security System Expansion and Upgrades.
  - 1. Design Stainless Steel Camera Interface Boxes (CIB) at each camera pole, both high and low, being installed or modified as part of this project. Design will include power connection to this location for each CIB.
  - 2. Design innerduct system for all communications conduit with the exception of the 8" water pipe conversion.
  - 3. Design 6" Communications duct to north of Harry Street from CMH-702 and west to Mid Continent Drive on-ramp. Install (3) hand holes where required.
  - 4. Design 4" conduit from existing communications raceway at south side of Honeywell parking lot to communications hand-hole on east side of Midfield Road. Bore under road and connect to existing communications hand-hole.
  - 5. Design 4" conduit from existing communications raceway at northeast corner of Enterprise site to existing hand-hole on east side of Midfield Road.
  - 6. Design new 8" communications raceway system on the south side of Crossfield Road from Midfield road to Flight Safety. This will require the removal of existing side walk and design of new 5'-0" wide sidewalk. A 4" conduit system shall be installed to connect the south building of Flight Safety, and a 4" conduit shall be routed to American Bonanza Society.
  - 7. Design conversion of existing water piping to communications lines. This work will be from Crossfield Road south to approximately Yingling Aviation. The design will require the contractor to clean the pipes, and televise the pipes to determine the locations of

- existing valves or obstructions and to excavate these locations and replace the piping as necessary to complete a communications duct system.
- 8. Install new hand hole west of Airport Road and new hand hole south of Crossfield Road on top of existing 8" water line being converted into communications duct.
- 9. Design 8" communications duct to connect existing 8" waterline northeast of Rockwell-Collins building. Design (2) hand holes and 4" communications duct to continue this pathway to the west.
- 10. Coordination with Owner and Camera System Design Team for pole locations and camera installation and connection requirements.
- 11. Camera #78 (High): Provide raceway systems for communications and power. This location will require a new concrete pole. No site lighting will be required.
- 12. Provide raceway systems for communications and power only from existing power and communications hand-hole infrastructure for future access controls and gate controls at the existing Harry Street Gate.
- 13. Camera #80 (Low): Provide raceway systems for communications and power from existing infrastructure. This location will require a new pole for low mount camera. Provide additional area security lighting at Vehicle Security Gate 'G'.
- 14. Camera #43 (Existing): Replace existing camera pole. Extend 2" conduit for communication to existing communications hand hole.
- 15. Camera #76 (Low): New low camera location. Provide raceway systems for communications and power connection. Provide additional area security lighting at Vehicle Security Gate 'F'.
- 16. Gate F: Extend communications conduit from existing gate controller at Vehicle Security Gate 'F' to existing communications hand hole.
- 17. Camera #81 (Low): New low camera location. Provide raceway systems for communications and power connection. Provide additional area security lighting at Vehicle Security Gate 'E'.
- 18. Camera #41 (Existing): Replace existing camera pole.
- 19. Install communications hand hole on top of existing 8" waterline that is parallel to Airport Road adjacent to Vehicle Security Gate 'E'. Route 4" conduit from this hand hole to Hawker Beechcraft Paint Facility and also a 4" conduit from this handhole to the existing gate operator location at Vehicle Security Gate 'E'.
- 20. Camera #82 (Low): New low camera location. Provide raceway systems for communications and power connection.

- 21. Fuel Farm: Add a vehicle gate controller with power to low card readers at the existing vehicle gate. Provide push button control in Operator Office. Provide power connection and communications raceway to pedestrian gate in security fence.
- 22. Camera #83 (High): New camera location. Provide raceway systems for communications and power connection.
- 23. Camera #84 (Low): New low camera location. Provide raceway systems for communications and power connection from existing gate operator. Provide additional area security lighting at Vehicle Security Gate 'D'.
- 24. Camera #85 (Low): New low camera location. Provide raceway systems for communications and power from existing gate operator. Provide additional area security lighting at Vehicle Security Gate 'B'.
- 25. Camera #40 (Existing): Replace existing camera pole.
- 26. Camera #66 (Low): New low camera location. Provide raceway systems for communications and power from existing gate operator. Provide additional area security lighting at Vehicle Security Gate 'A'.
- 27. Camera #39 (Existing): Extend conduit for communication to existing communications from existing gate operator location.
- 28. Camera #57 (New): Install power cabling and Camera Interface Box on existing concrete camera pole.
- 29. Camera #58 (New): Install power cabling and Camera Interface Box on existing concrete camera pole.
- 30. Camera #55 (New): Install power cabling from nearest available power source to existing Camera Interface Box on existing concrete pole.
- 31. Camera #56 (New): Install power cabling from nearest available power source to existing Camera Interface Box on existing concrete pole.
- 32. Vehicle Security Gates A and G shall be provided with provisions for connection of a portable generator. The project shall provide (2) adequately sized trailer mounted generators with weatherproof enclosures for operation of the electrical, communications, cameras and lighting at each of these locations.
- 33. Repair existing obstructed 4" conduit located under the driveway north of 1801 Airport Road. Remove and replace pavement. Install innerduct in repaired duct between 1801 Airport Road and 1761 Airport Road.

- 34. Existing plans and surveys will be utilized where appropriate.
- D. Engineering design services required for the development of plans, technical specifications, and construction cost estimates for the project in a format and detail required by Airport Engineering. The following services are included:
  - 1. Phase II Design Phase:
    - a. Pre-design conference with Airport Staff.
    - b. Provide existing conditions field survey information including pot holes for utility conflicts in the area of construction for the site. This will include contacting local utility companies and airport tenants to properly label the utilities on the site with each Owner.
    - c. Provide (3) copies of the preliminary design for review. This submittal design will include:
      - 1. Topography including utility information.
      - 2. Preliminary plans sheets defining scope of work.
      - 3. Identification of potential utility conflicts and coordination with utility companies.
      - 4. Photo document key underground utilities.
    - d. Preliminary design review conference with the owner and owner's representatives to finalize the scope and to ensure all necessary design items are included.
    - e. Complete 90% Design Effort. Provide (3) copies of the 90% design for review. This submittal design will include:
      - 1. Topography including utility information.
      - 2. Preliminary cost estimate for the work.
      - 3. 90% plans sheets.
      - 4. Identification of potential utility conflicts.
      - 5. Identify how each utility conflict will be resolved during construction completion with dates when each utility conflict will be resolved by each utility company.
      - 6. Photo document key underground utilities.
    - f. 90% Plan review conference with the owner and owner's representatives.
    - g. A field check of the plans will be performed with a representative of the Owner present.
    - h. Design meetings with Westar Staff for project coordination of the project. WAA staff to be present.
    - i. Design Meetings with Airport Parking Garage Design Team to coordinate plans with work to be performed as part of parking garage project.
    - j. Finalize 100% Design Documents. Provide (3) bid ready sets of final plans and specifications for final design review by the Owner.

- k. Final Plan review conference with the owner and owner's representatives.
- Prepare and provide final contact documents including plans (signed and sealed by an engineer licensed in the State of Kansas), Project Manual including WAA Standard specifications and engineer developed technical specifications, prepare a construction cost estimate and provide electronic files of plans and specifications to Owner for use in bidding.

### E. Phase III – Bidding Phase:

Bid Phase services will be based on the original design contract and will include the following items:

- a. Conduct a pre-bid meeting that will include a site tour.
- b. Bidding assistance including response to Contractor's questions and preparation of items for inclusion in Addenda.
- c. Provide to the Owner a final construction cost estimate just prior to bid opening.
- F. Phase IV Construction Related Services Phase. (To be provided as part of a separate agreement)
- G. Responsibilities of CLIENT:

The CLIENT agrees to provide as available the following pursuant to PEC accomplishing the Scope of Services outlined herein.

- 1. Utility requirements for all equipment specified and/or provided by the Owner or other Contractors.
- 2. Available drawings for site and future projects that were not performed by PEC.
- 3. As available, provide load data for each facility that will be serviced by the new terminal loop. These would include the Administration Building, Safety Building, H-20, DHL, FedEx, and Air Traffic Control Tower.

# ELECTRICAL REPORT FEE SCHEDULE (September 21, 2012)

Staff Hours, Fees and Expenses

Scoping Phase		• •••—— •		Weighted	
			Hours	Hourly Rate	Fees
Westar Meetings (El	ectrical Engineer)	The second secon	16 1		<b>#1</b> (00
			16 hrs	\$100.00	\$1,600
WAA Meetings (Elec		**	16 hrs	\$100.00	\$1,600
	Cost Estimates (Electrica		30 hrs	\$100.00	\$3,000
Prepare Detailed Pro	ject Schedule for Option	Chosen (Engineer)	24 hrs	\$100.00	\$2,400
Prepare Detailed Cos	t Estimate for Option Ch	osen (Engineer)	24 hrs	\$100.00	\$2,400
Copies and Printing				•	\$ 100
		/ · · · · ·			
Total					\$11,500

Project: Bid Package #25 Fee Summary

Location: Wichita, KS.
Airport: Mid-Continent

Exhibit SA3-C

Date: September 21, 2012

Phase I: Design Bid Package #25

	PI	nase I: Desi	ign Bid Packa	ge #25				
Docum	nentation Plans/CADD Files/Spreadsheet	Principal	Project Manager	Project Engineer	Design Engineer	Design Tech.	Drafter	CAD Machine HOURS as Expense
****	Electrical Items						_	<b> </b>
1.00	Preliminary Design and Scope Verification							
	Site Invesigation of Existing Conditions		+	12	12			8
	Coordinate with Parking Garage Designer Meeting		2	4	12			<b>-</b>
				7	1			<b> </b>
1.03	Meet w/ Westar to Coordinate Construction needs for Street Lighting			4	2 .			
	Meet w/ Westar to Coordinate Construction Requirementes			4	2 -			
1.05	Develop Preliminary Plans for Verification of Scope			20	32	32	32	32
	Develop Preliminary Construction Cost Estimate			2	2			
1.07	Meet with WAA to Confirm Scope and Project Needs		2	4				
1.08	Survey Processing		1 - 1 1			16	16 .	16
2.00	90% Construction Documents		8					
2.01	Develop Plan Sheets for Feeder T5 and T6. This includes the work required for re-connection to the Admin Building, Safety Building, and the existing electrical structures for the Terminal Project as well as a new connection for the new Parking Garage and North Loop		·	12	16	16	20	20
2 02	Develop Plan Sheets - Shift Exist, WAA Loads to T5 and T6			12	16	16	20	20
	Develop Plans Sheets - Shift Exist. WAA Loads to 13 and 16  Develop Plans Sheet with Details for Construction		<b>-</b>	8	16	16	16	16
	Develop Plans Sneet with Details for Constitution  Develop one-line diagram with Modifications for Project			12	16	12	12	12
	Develop Phasing for Construction			4	8	14	14	14
	Develop Phasing Plans sheets			4	8 8	42	40	40
	Develop Specifications for Construction			8	8	12	12	12 8
	Evaluate Sub-Station A structure for additional penetrations		-	8	8			<b> </b>
	Develop Plans for Structural Considerations at Sub-Station A					40	40	. 40
	Develop Plans for Structural Considerations at Sub-Station A  Develop Plans for Westar Lighting Circuit Feeder		-	16	16	16	16	16
	Field investigate existing communication and power connections for		ł		8	8	8	8
2.11	camera poles.				12			
2.12	Develop background files for the gate/camera areas.				8	16	16	16
2.13	Design 6* Communications duct to north of Harry Street from CMH-702 and west to Mid Continent Drive on-ramp. Install (3) hand holes where required.			8	6	6	6	6
2 1/1	Design 4° conduit from existing communications raceway at south side of Honeywell parking lot to communications hand-hole on east side of Midfield Road. Bore under road and connect to existing communications			•				
	hand-hole.  Design 4" conduit from existing communications raceway at northeast comer of Enterprise site to existing hand-hole on east side of Midfield			4	4	4	. 8	8
2.16	Road.  Design new 8" communications raceway system on the south side of Crossfield Road from Midfield road to flight safety. This will require the removal of existing side walk and design of new 5-0" wide sidewalk. A 4" conduit system shall be installed to connect the south building of flight safety, and a 4" conduit shall be routed to American Bonanza Society.			8	8	12	8 12	8
	Design conversion of existing water piping to communications lines. This					12		<u>'-</u>
2.17	work will be from Crossfield Road south to approximately Yingling Aviation.			4	4	4	4	4
	Install new hand hole west of Airport Road and new hand hole south of Crossfield Road on top of existing 8" water line being converted into communications duct.			4	4	4	4	4
2.19	Design 8" commucations duct to connect existing 8" waterline northeast of Rockwell-Collins building, Design (2) hand holes and 4" communications duct to continue this pathway to the west.	• .		4	4	4	4	4
	Coordination with Owner and Camera System Design Team for pole			۰	4			
	locations and camera installation and connection requirements.  Camera #78 (High): Provide raceway systems for communications and power. This location will require a new concrete pole. No site lighting will		2	8	4			
	be required.  Provide raceway systems for communications and power only from			2	4	4	4	4
	existing power and communications hand-hole infrastructure for future access controls and gate controls at the existing Harry Street Gate.	······································		2	8	8	8	8
2.23	Camera #80 (Low): Provide raceway systems for communications and power from existing infrastructure. This location will require a new pole for low mount camera. Provide additional area security lighting at Vehicle Security Gate 'G'.			2	8	8	8	8
	Camera #43 (Existing): Replace existing camera pole. Extend 2° conduit for communication to existing communications hand hole,			2	4	4	4	4
2,25	Camera #76 (Low): New low camera location. Provide raceway systems for communications and power connection. Provide additional area security lighting at Vehicle Security Gate 'F'.			2	8	8	8	8
2.26	Gate F: Extend communications conduit from existing gate controller at Vehicle Security Gate 'F' to existing communications hand hole.			2	4	4	4	4

	Camera #81 (Low): New low camera location. Provide raceway systems	s						F +
2.27	for communications and power connection. Provide additional area				_			
	security lighting at Vehicle Security Gate 'E'.			2	8	8	. 8	8
2.28	Camera #41 (Existing): Replace existing camera pole.			2	4	4	4	′ 4
l	install communications hand hole on top of existing 8" waterline that is							
200	parallel to Airport Road adjacent to Vehicle Security Gate 'E'. Route 4"							l
2.28	conduit from this hand hole to Hawker Beechcraft Paint Facility and also 4" conduit from this handhole to the existing gate operator location at	a	1			1		
1	Vehicle Security Gate 'E'.			2	4	8	8	8
	Comerc #92 (Loud: Now low comerc leastion, Drovide recovery and	:	<u> </u>		<del>-</del>	1 .	1	•
2.30	for communications and power connection.	1		2	6	6	6	6
	Fuel Farm: Add a vehicle gate controller with power to low card readers a	nt	<b>-</b>					1
2,31	the existing vehicle gate. Provide push button control in Operator Office.		1	i				,
2.01	Provide power connection and communications raceway to pedestrian		1				•	,
	gate in security fence.			8	8	12	12	12
2,32	Camera #83 (High): New camera location, Provide raceway systems for	.]		1	1			
2.32	communications and power connection.			2	6	6	6	1
								6
222	Camera #84 (Low): New low camera location. Provide raceway systems			1		•		
2.55	for communications and power connection from existing gate operator.  Provide additional area security lighting at Vehicle Security Gate 'D'.			1				li .
	Trondo Educational area cocarry lightning at verifice decounty Gate D.			2	8	8	8	8
2.34	Camera #40 (Existing): Replace existing camera pole.			İ				
				2	- 4	4	4 =	4-
2 35	Camera #85 (Low): New low camera location. Provide raceway systems for communications and power from existing gate operator. Provide	· <b> </b>		ļ				
2,00	additional area security lighting at Vehicle Security Gate 'B'.	1		2	8	8	8	8
	Camera #66 (Low): New low camera location, Provide raceway systems	:	<b>+</b>	<del>                                     </del>	1 -	<del>                                     </del>	<del>                                     </del>	
2.36	for communications and power from existing gate operator. Provide	1					İ	
	additional area security lighting at Vehicle Security Gate 'A'.			2	8	8	8 -	8
	Operand #00 (Full-Bank), Fact to the first		1					
2.37	Camera #39 (Existing): Extend conduit for communication to existing communications from existing gate operator location.		1		1	1		
	communications from existing gate operator location,			2	8	8	8	
	Camera #57 (New): Install power cabling and Camera Interface Box on				<del>                                     </del>	<u> </u>	· · · · · · · · · · · · · · · · · · ·	8
2,38	existing concrete camera pole.	1		2	4	4	,	,
		<del></del>		+	+	4	4	4
2.39	Camera #58 (New): Install power cabling and Camera Interface Box on existing concrete camera pole.			Ι.	Ι.			_
	stating to the same at pole.	1	<u> </u>	2	4	4	4	4
2,40	Camera #55 (New): Install power cabling from nearest available power			1	1	,		
2,40	source to existing Camera Interface Box on existing concrete pole,			2	4	4	4	,
			<del> </del>		4	+	+ 4	4
2,41	Camera #56 (New): Install power cabling from nearest available power				ļ			
	source to existing Camera Interface Box on existing concrete pole.			2	4	4	4	4
	Gates A and G shall be provided with provisions for connection of a							
	portable generator. The project shall provide (2) adequately sized trailer			1				
	mounted generators with weatherproof enclosures for operation of the			1				
	electrical, communications, cameras and lighting at each of these locations.	J	_					
	locations.	/	2	8	12		2	2
	Repair existing obstructed 4° conduit located under the driveway north of			1				4
	1801 Airport Road, Remove and replace pavement, Install innerduct in			l				
	repaired duct between 1801 Airport Road and 1761 Airport Road.							
				À	8	8	8	8
2.44	Develop details for camera poles.	1	2	4	8	8	8	·
2 45	Field investigate existing communication and power connections for	İ		<del>                                     </del>				
	camera poles.			8	8			
	Develop Safety Plan for work inside security fence			40		•	16	16
2.47	Internal QA/QC Review of 90% Submittal		2	8				
2.48	Print Plans for 90% Review					8	4 ·	4
2.49	Meet with WAA on 90% Submittal		2	4	4			
	:			T	<u> </u>			
3.00	100% Constuction Documents	7	8					
	Complete Plan Sheets for Feeder T5 and T6: This includes the work			<del>                                     </del>				
	required for re-connection to the Admin Building, Safety Building, and the			1				
3.01	existing electrical structures for the Terminal Project as well as a new		1		ļ			
	connection for the new Parking Garage and North Loop			8	12	16	16	16
3.02	Complete Plan Sheets - Shift Exist, WAA Loads to T5 and T6			8	12	16	16	16
3.03	Complete Plans Sheet with Details for Construction			8	16	16	16	16
3.04	Complete one-line diagram with Modifications for Project			8	8	8	8	8
	Revise Phasing for Construction			4	4	<del>-</del>		
	Revise Phasing Plans sheets			4	4	0		
	Complete Specifications for Construction		ļ			8	8	8
				8	8			8
	Complete Plans for Structural Considerations at Sub-Station A			8	8	16	16	16
	Complete Site Restoration Plans			4	<u> </u>		8	8
3.10	Complete Plans for Communication and CCTV Work			16		24	24	24
3,11	nternal QA/QC Review of 100% Submittal			24				
3.12	Print Plans for 100% Review					4	4	4
	Weet with WAA on 100% Submittal	·		4		٦-		
H				<del>                                     </del>				
				ł	L			i i

4.00	Modify Documents Prepare for Bid							
4.01	Finalize Plan Sheets for Feeder T5 and T6: This includes the work required for re-connection to the Admin Building, Safety Building, and the existing electrical structures for the Terminal Project as well as a new connection for the new Parking Garage and North Loop			2	2	2	4	4
4.02	Finalize Plan Sheets - Shift Exist, WAA Loads to T5 and T6			2	2	2	4	4
4.03	Complete Plans Sheet with Details for Construction			2	2	2	4	4
4.04	Finalize one-line diagram with Modifications for Project			2	2	2	4	4
4.05	Finalize Phasing for Construction			4	4			-
4.06	Finalize Phasing Plans sheets			4	4	4	4	4
4.07	Finalize Specifications for Construction			4	4	A -		4
4.08	Finalize Plans for Structural Considerations at Sub-Station A			2	2	2	2	2
4.09	Finalize Site Restoration Plans			2		2	2	2
4.10	Internal QA/QC Review of Final Submittal		2	4				
4.11	Print Plans for Bid			-		4	4	4
	•			-				
TOTAL		0	33	434	482	482	528	548

				The second secon			CAD Machine HOURS as Expense	bracklet
TOTAL HOURS =	0	33	434	482	482	528	548	]
HOURLY RATES =	\$45.00	\$38.75	\$33.80	\$25.20	\$24.60	\$20.20	\$18.00	]
SUBTOTAL =	\$0.00	\$1,278.75	\$14,669.20	\$12,146.40	\$11,857.20	\$10,665.60	\$9,864.00	]

TOTAL HOURS =
TOTAL DIRECT LABOR =

1959 \$50,617.15

EXPENSES (Lump Sum):	
Printing & Reproduction (at cost) CAD hrs @ \$18.00/Hour (See above for quantity)	\$500.00 \$9,864.00
TOTAL =	\$10,364.00

DIRECT LABOR		\$50,617.15
OVERHEAD (2012)	150.63%	<u>\$76,244.61</u>
SUBTOTAL (Labor and Overhead)		\$126,861.76
PROFIT	15%	\$19,029.26
EXPENSES		\$10,364.00
Design Phase TOTAL FEE (Lump Sum)		\$156,255.03
DESIGN PHASE SUBCONTRACT COSTS	S	
SURVEY COSTS (8 Days @ \$1500/day)		\$12,000.00
Potholes (30 @ \$300 EACH)		\$9,000.00
SL	JBTOTAL	\$21,000.00
Subcontract Costs TOTAL FEE (Not to Ex	ceed)	\$21,000.00

Project: Bid Package #25 Fee Summary Location: Wichita, KS.					Exhibit SA3	3-D	
Airport: Mid-Continent					Date: Septe	ember 21, 201	2
		Phase II:	Bid Phase				
Construction Plans/Specs/Estimate	Principal	Project Manager	Project Engineer	Design Engineer	Design Tech.	Drafter	CAD Machine HOURS as Expense
1.1 Prepare and Conduct Pre-bid meeting	2	1	16				
Distribute Plans and Specs to Plan  1.2 Rooms	***	1	2	· <b>2</b>			
1.3 Prepare Addenda	. 2	4	24	· 8		8 -	8
1.4 Answer questions from bidders	2	0	24				
1.5 Prepare official engineer's estimate		1	8				
TOTAL	6	7	74 ==	10 -	0	8	8

TOTAL HOURS FOR PHASE !=	6	. 7	74	10	0	8	8
HOURLY RATES =	\$45.00	\$38.75	\$33.80	\$25,20	\$24.60	\$20.20	\$18.00
SUBTOTAL =	\$270.00	\$271.25	\$2,501.20	\$252,00	\$0,00	\$161.60	\$144.00

TOTAL HOURS =
TOTAL DIRECT LABOR =

105

\$3,456.05

EXPENSES:	
 TOTAL =	\$0.00

DIRECT LABOR		\$3,456.05
OVERHEAD (2012)	150.63%	\$5,205.85
SUBTOTAL		\$8,662.00
PROFIT	15%	\$1,299.30
EXPENSES		\$0.00
SUBCONTRACT COSTS		
	SUBTOTAL	\$0.00
Bid Service TOTAL FEE	LUMP SUM)	\$9,961

#### PROJECT SCHEDULE

# REPORT DEVELOPMENT TASKS (September 21, 2012)

Meet with Westar

Meet with Owner

Prepare Preliminary Cost Estimates for Each Option

Meet with owner to determine preferred option.

Prepare Detailed Project Schedule for Option Chosen

Prepare Detailed Cost Estimate for Option Chosen

Verify Final Project Scope

Prepare Proposal for Project

All items estimated to be complete by late December 2011 to mid-January 2012.

#### PRELIMINARY PROJECT DESIGN SCHEDULE

(May be adjusted depending on scope. Schedule is contingent on available information for other projects being designed in the area)

	NTP - PEC begins design
8 WEEKS	Preliminary Design Submittal
1 WEEKS	Preliminary Design Review Meeting
8 WEEKS	90% Design Submittal
1 WEEK	90% Design Submittal Review Meeting
3 WEEKS	100% Design Submittal
1 WEEK	100% Design Submittal Review Meeting
3 WEEKS	Construction Documents out for Bids
25 WEEKS	Total

### ESTIMATED CONSTRUCTION SCHEDULE

(Actual Construction Schedule will be developed during the Design Phase)

3 WEEKS	Bids Accepted
4 WEEKS	Notice to Proceed
4 WEEKS	Submittal Review
*20 WEEKS	Substation A Equipment arrives (VFI Pad Mtd. SWG Option)
4 WEEKS	Terminal Loops Operational
1 WEEK	Final Commissioning
4 WEEKS	Final Completion
*40 WEEKS	Total

<sup>\*</sup>Estimated 20 weeks for delivery of Substation A Equipment. Other work will be performed in preparation for delivery of equipment for immediate installation and connection to system. If scope changes and Circuit Breaker Distribution in an enclosure is chosen in lieu of Vista Switchgear option as discussed above, an additional 20 weeks will be required for Substation A equipment to be manufactured and delivered to the site.

RECEIVED

SEP 2 5 2012 W.A.A.

## City of Wichita City Council Meeting October 23, 2012

**TO:** Wichita Airport Authority

**SUBJECT:** Renovations to 1801 Airport Road Building

Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Wichita Airport Authority (Consent)

**Recommendation:** Initiate the project budget and approve the supplemental agreement.

<u>Background:</u> The approved Capital Improvement Program (CIP) includes this project. This facility was constructed in 1991 to serve several Federal Aviation Administration (FAA) divisions. The lease agreement with the FAA obligates the Wichita Airport Authority to provide certain periodic renovations that are acceptable to the FAA in order to maintain the building as at least a Class B office facility. Due to the age of the facility, this rehabilitation project will address mechanical, electrical, structural, and architectural issues, plus install an irrigation well to serve the area. Additionally, the project will address general renovations and improvements to the facility as well as Americans with Disabilities Act (ADA) requirements.

<u>Analysis:</u> The remodel project scope of services has been reviewed and accepted by the FAA, which is the sole tenant of the building. Howard and Helmer was selected through the Staff Screening selection process to provide architectural design services as the most qualified and in providing the best value from the three proposals received. A scoping study was conducted by the architect, and a supplemental agreement for design and bid services has been prepared.

<u>Financial Considerations:</u> The total estimated project budget is \$935,000 for design and construction and will be funded with General Obligation bonds repaid with Airport revenue. A new ten-year lease with the FAA was executed in September 2011 that created a lease structure that recognizes anticipated costs of this rehabilitation project, and produces approximately \$524,000 of annual gross revenue.

	<u>Amount</u>	<u>Description</u>	<u>Approval Date</u>
Contract	\$21,086	Scoping Study	1/4/2012
SA No. 1	<u>\$69,935</u>	Design and Bid Services	10/23/2012
	\$91,021	Total Contract Amount	

<u>Goal Impact:</u> The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is promoted through improvements to facilities to accommodate tenants and make improvements which will enhance and preserve facilities.

<u>Legal Considerations:</u> The Law Department has reviewed and approved the supplemental agreement as to form.

**Recommendations/Actions:** It is recommended that the Wichita Airport Authority initiate the project budget and approve the supplemental agreement and authorize the necessary signatures.

**<u>Attachments:</u>** Supplemental Agreement No. 1.

### SUPPLEMENTAL AGREEMENT NO. 1

#### TO THE

### AGREEMENT FOR PROFESSIONAL SERVICES

#### BETWEEN

THE WICHITA AIRPORT AUTHORITY, "OWNER",

#### AND

HOWARD+HELMER ARCHITECTURE, "CONSULTANT",

#### WITNESSETH:

WHEREAS, there now exists a Contract, dated March 1, 2012 between the two parties covering professional services to be provided by the CONSULTANT in conjunction with the construction of improvements to the facilities and grounds at 1801 Airport Road.

WHEREAS, ARTICLE IV, B. of the referenced Contract provides that additional work be performed and additional compensation be paid on the basis of a Supplemental Agreement duly entered into by the parties, and

WHEREAS, it is the desire of both parties that the CONSULTANT provide additional services required for the PROJECT and receive additional compensation (as revised herein):

NOW THEREFORE, the parties hereto mutually agree as follows:

#### A. SCOPE OF SERVICES

The description of the improvements that the OWNER intends to construct and thereafter called the "PROJECT" as stated within ARTICLE I of the referenced Contract is hereby amended to include the Work described in Exhibit SA1-1, Scope of Services.

### B. PAYMENT PROVISIONS

As allowed in ARTICLE V, Section A.2, the payment provisions shall be amended to include the following:

Payment to the CONSULTANT for the performance of the professional services as outlined in this Supplemental Agreement shall be made on the basis of the fee specified herein; the total lump sum fee including reimbursable expenses shall not exceed \$69,935.00. Refer to Exhibit SA1-2 for a detailed fee schedule.

### C. SCHEDULE

The design phase schedule is provided as Exhibit SA1-3.

C.	FROVISIONS OF THE ORIGINAL CONTE	RACI
	The parties hereunto mutually agree the Contract, not specifically modified by this effect.	nat all provisions and requirements of the existing Supplemental Agreement, shall remain in force and
	IN WITNESS WHEREOF, the OWNER and Agreement as of this day of the owner and day of the	and the CONSULTANT executes this Supplemental,2012.
ATTI	EST:	WICHITA AIRPORT AUTHORITY WICHITA, KANSAS
Ву: _	Karen Sublett, City Clerk	By: Carl Brewer, President
	Karen Sublett, City Clerk	Carl Brewer, President "OWNER"
By: _	Victor White, Director of Airports	
APPF	ROVED AS TO FORM:	Date:
ATTE	EST:	
3500	ard+Helmer Architecture N. Rock Road, Bldg. 500 ita, KS 67226	
Ву: 🛴	Edney & Sonderson	By:
Title:	Set. / Treasurer	Title:

# Scope of Work

3	Remove existing carpet tile/wall base and install new commercial grade of carpet acceptable to the Government. General Contractor to move and return furniture as required. Government to move I.T. equipment.
2	Repaint interior existing painted surfaces, including any existing partitioning install by the Government or Lessor after Government concupancy. Paint to be non-lead based, washable paint in color acceptable to the government. General Contractor to move and return furniture as required. Government will move I.T. equipment.
3	Remove walk-off mats and install new walk-off carpet tile in vestibules.
	Repaint interior and exterior hollow metal doors and frames.
5	Refinish 10% of all interior wood doors.
6	Remove and replace plastic laminate window sill. Patch damaged gypsum board as required.
-	Recaulk plastic laminate window sill at window frame.
	Remove & reinstall loose plastic laminate window sill & recaulk window, joints, and walls.
	Recaulk plastic laminate at joint.
	Install VCT in lieu of carpet in Kitchen Room 404
	Remove damaged ceiling tile and install new. General Contractor to move and return furniture as required. Government to move I.T.
11	equipment.
12	Replace ceiling tile and grid in lunchroom. Replaced suspended metal grid to 2'x4' in lieu of nonstandard size and install new tile. General Contractor to move and return furniture as required. Government to move I.T. equipment.
13	Remove existing vinyl wall covering and install new. Patch drywall where required. General Contractor to move and return furniture as required. Government to move I.T. equipment.
14	Remove vinyl wall covering, prep and paint. Includes all exterior walls.
15	Install kick plates on doors: Janitor's Closet (Room 009) and Shipping and Receiving (Room 406).
16	Replaced damaged skylight panels and replace seals.
17	Install trim at top of island to cover damage.
18	Remodel breakroom restrooms. Work to include: New toilet partitions, plumbing fixtures, countertops, toilet specialties, floor, ceiling and wall finishes. Single user restroom will be removed to accommodate new handicap toilets in male and female restrooms.
19	Repair dimmer system that is not working - Rooms 021-A, B, and C
20	Repair floor duct @ 2 locations - Unable to locate floor duct requiring repair. During carpet installation, ductbank coverplates will be resecured and coverplates at removed tombstones will be installed.
21	Room 213 - Hall - Repair moisture damage at soffits and skylights.
	Patch drywall damage/dents
	Replace non ADA door hardware (2 pairs).
	Install correct ADA signage - Rooms 007, 010, 014, 027, 030.
	Remove and replace existing corner guards
	Adjust/fix door at West entry. Replace pivots and sill.
	Remove & replace door seals/weatherstripping at West Storage Room (Room 406) doors.
	Replace exterior window and door sealant (as needed). Quantity indicated is 50% of total existing joints.
	Repair precast walls that have cracked and shifted.
	Spot repairs of precast panel sealant. Replace approx. 50% of all vertical joints.
	Replace west ramp chain link fencing and posts.
	Replace (4) exterior sign face panels - double sided.
	Repair/patch expansion anchor holes in gypsum wall board.
	Install power for future light monument signs @ 1801 and 1761 buildings.
	Replace chiller #2 (south) and pumps.
	Room 404 - replace faucet
	Room 370 - Remove countertop support brackets.
	Remove stainless steel trim at drinking fountain, Room 031. Patch drywall.
	Calk countertop and splash - Room 021A.
	Replace insulated window glazing where internal seal is broken (Breakroom skylight).
	Anchor lightning conduit to precast concrete.
	Repaint existing wood shelving.

## **FEE SUMMARY**

10/8/2012

# FAA BUILDING REMODEL - DESIGN, BID AND C.A.

1801 Airport Road Wichita, KS

for The Wichita Airport Authority 2173 Air Cargo Road Wichlta, KS 67209

_	_			
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Construction Document Phase	\$ 45,245
Architectural	\$ 21,752
Structural	\$ 3,115
Mechanical and Electrical	\$ 20,378
Bidding Phase	\$ 5,558
Architectural	\$ 2,600
Structural	\$ 120
Mechanical and Electrical	\$ 2,838
<b>Construction Administration Phase</b>	\$ 17,236
Architectural	\$ 13,248
Structural	\$ 980
Mechanical and Electrical	\$ 3,008
Expenses	\$ 1,896

TOTAL FEE

\$ 69,935

# **FEE BREAKDOWN**

10/8/2012

# FAA BUILDING REMODEL - DESIGN, BID AND C.A.

1801 Airport Road Wichita, KS

for The Wichita Airport Authority 2173 Air Cargo Road Wichlta, KS 67209

	Hours		Rate		Fees
ARCHITECTURAL					
Construction Document Phase				\$	21,752
Drawings		20/			
Principal	60	\$	128	\$	7,680
Intern Architect	20	\$	90	\$	1,800
Interior Designer I	40	\$	88	\$	3,520
Specifications				1	
Principal	20	\$	128	\$	2,560
Interior Designer I	4	\$	88	\$	352
Administrative Assistant II	10	\$	50	\$	500
Cost Estimate					
Principal	4	\$	128.00	\$	512
Interior Designer I	8	\$	88.00	\$	704
Construction Administrator	12	\$	85.00	\$	1,020
Review Meetings (65%, 90%, 100%)				L	, , , , , , , , , , , , , , , , , , , ,
Principal	12	\$	128	\$	1,536
Interior Designer I	8	\$	88	\$	704
Site Review (1 visit)				<u> </u>	*******
Principal	4	\$	128	\$	512
Interior Designer I	4	\$	88	\$	352
Bidding Phase				\$	2,600
Principal	12	\$	128	\$	1,536
Interior Designer I	4	\$	88	\$	352
Administrative Assistant II	4	\$	50	\$	200
Pre-Bid Meeting				<u> </u>	
Principal	4	\$	128	\$	512
Construction Administration Phase			, , , , , , , , , , , , , , , , , , ,	\$	13,248
Shop Drawings				7	
Principal	30	\$	128	\$	3,840
Interior Designer I	8	\$	88	\$	704
Preconstruction Meeting		<u> </u>		<u>'</u>	
Principal	4	\$	128	\$	512
Site Visits (13)		·			

Principal	52	\$	128	\$	6,656
Final Punchlist (1 visit + list)		L		<u> </u>	
Principal	8	\$	128	\$	1,024
Punchlist Review					.,
Principal	4	\$	128	\$	512

STRUCTURAL		7 W W		
Construction Document Phase				\$ 3,115
	20	\$	120	\$ 2,400
	11	\$	65	\$ 715
Bidding Phase				\$ 120
	1	\$	120	\$ 120
Construction Administration Phase				\$ 850
Site Visit	6		120	720
Record Drawings	2		65	130

MECHANICAL AND ELECTRICAL	See attached breakdown	
Construction Document Phase		\$ 20,378
Bidding Phase		\$ 2,838
Construction Administration Phase		\$ 3,008

EXPENSES		aliyani da balandar aranaya yayayi ara da		\$ 1,896
Mileage - (33 visits)	1122	\$	0.55	\$ 617
Printing - Mylar (s.f.)	36	\$	3.10	\$ 112
Printing - Bluelines (s.f.)	864	\$	1.00	\$ 864
Printing - Specifications (8.5x11)	1600	\$	0.18	\$ 288
Binding	8	\$	1.88	\$ 15

TOTAL FEE \$ 69,805

	1801 Airport Road Remodel Wichita, KS.							Exhib
rport: M	id-Continent				·	Date: October	4, 2012	
	Mecha	inical and Eli	ectrical Desi	on Fees				
cument	iation Plans/CADD Files/Spreadsheet	Principal	Project Manager	Project Engineer	Design Engineer	Design Tech.	Drafter	CAD Mad HOURS
40	llem  O Electrical Items	ļ						Expens
****	1 Proposal Preparation	ļ		<u> </u>				
	2 Site Investigation of Existing Conditions	ļ	<del> </del>	2				
1.0.	3 Design for removal, relamping, and reinstallation of light fixtures in new		ļ	3	<u> </u>			
	COURTS ON S.	'	1	1	1		3	3
	4 Design lighting and power in breakroom restrooms	Ì		5	<b>1</b>	"	6	8
1.03	5 Design replacement dimmer system in Rooms 021-A,B,and C			8	1		6	1 8
1.06	B Design power for future lighted monument signs at Buildings 1801 and 1761.			1	<b>j</b>			1
1.07	7 Design power for Chiller #2 Replacement	<del> </del>	<del> </del>	4	<del> </del>	ļļ	4	4
	B Design power for Chiller#2 Pump	<del> </del>	ļ	4	ļ	<u> </u>	4	4
	Anchor lighting conduit to precast concrete	<del> </del>	<del> </del>	4		<b></b>	4	4
	Internal QAQC Review of 90% Submittal	<del> </del>	<del> </del>	1	<del></del>	<del> </del>	2	2
	Print Plans for 90% Review	<del> </del>	11			<b></b>		<b> </b>
	Meet with WAA on 90% Submittal			<del> </del>	<del> </del>		1	1
	Complete Specifications for Construction	ļ	<del>                                     </del>	2		<b> </b>		<b> </b>
	Internal QA/QC Review of 100% Submittal	<del> </del>	<del> </del>	6		ļ <b>.</b>		ļ
	Print Plans for 100% Review	ļ	1	<u> </u>				
	Meat with WAA on 100% Submittel						1	1
	Complete Plans Sheet with Datal's for Construction			2				ļ
	Internal QA/QC Review of Final Submittal		ļ	2			3	3
	Print Plans for Bid		4					<u> </u>
	Prepare Cost Estimates						1	
144.0	1 yapaio oust Estriacies			8				
2.00	Mechanical Items							
	Proposal Preparation							
	Site Investivation of Existing Conditions			3				
	Create demolition plans based off existing drawings and site visits			4				
2.00	Design for restroom remodel			8				8
	Building Load Calculations for new Chiller			7			8	8
	Chiller Selection			3				
	Chilled Water Pump Selections Assoc. Access,			4				
	Drawings for New Chiter/Pumps			4		·		
	Mechanical Details and Schematics		~~	9			14	14
	Mechanical Details and Schemeocs Mechanical Schedules			3			4	4
	Temperature Controls			2			4	4
	Internal QA/QC Review of 90% Submittal			4			В	8
	Print Plans for 90% Review		1					
	Meet with WAA on 90% Submittal						11	1
	Plan mods based on meeting			2			]	
				2			4	4
	internal QA/QC Review of 100% Submittal Print Plans for 100% Review		1					
	Meet with WAA on 100% Submittal						1	1
	Plan mods based on meeting			2				
	Complete Plans Sheet with Datalis for Construction			2			4	4
	Internal QA/QC Review of Final Submittal			2			3	3
	Print Plans for Bid		4					
	Prepare Cost Estimates						1	1
2,201	rehate and restiting		1	В				
<del></del>						,,		
							]	
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					T			
		]_						
		0	14	117	0	0	93	93

TOTAL HOURS	0	14	117	0	0	93	93
HOURLY RATES =	\$140.00	\$115,00	\$100,00	\$75,00	\$75.00	\$58.00	\$18.00
SUBTOTAL =	\$0.00	\$1,610,00	\$11,700.00	\$0.00	\$0.00	\$5,394,00	\$1,674,00

TOTAL HOURS =

224

	EXPENSES:	
CAD hrs @ \$18.00/Hour	\$1,674.0	0
	TOTAL=	\$1,674,00

SUBTOTAL	\$18,704,00
EXPENSES	\$1,674,00
SUBCONTRACT COSTS	
Design Service TOTAL FEE (LUMP SUM)	\$20,378

Project: Location:	1801 Airport Road Remode Wichita, KS.	91						Exhlbit 2
	d-Continent					Date: Octobe	or 4 2012	
		Mechanica	al and Electr	ical Bid Pha	ase Service	Date. Octobe	s; 4, 2012	
Construction	on Plans/Specs/Estimate		Project	Project	Dasign	Ť T		T 01511.11
	liem	Principal	Manager	Engineer	Engineer	Design Tech.	Drafter	CAD Machine HOURS as Expense
1.0	Electrical Services					<del> </del>		
1.1	Attend Pre-bid meeting			2		<del> </del>		
1.2	Prepare Addenda		1	2		<del> </del>		<del></del>
1.3	Answer questions from bidders			4		<del>                                     </del>	<u> </u>	<del></del>
1,4	Prepare official engineer's estimale		1	2				
2.0	Machanical Services						-	
2.1	Attend Pre-bid meeting			2		<del>                                     </del>		
2.2	Propare Addenda			2		<del>                                     </del>	4	
2,3	erebbid mort enotteaup sewenA			4			4	
2,4	Prepare official engineer's estimate		1	2				
OTAL.		<u> </u>	2	20	0	0	8	

TOTAL HOURS	0	2	20	0	0	я	A
HOURLY RATES =	71,5155	\$115.00	\$100.00	\$75.00	\$75.00	\$58,00	\$18.00
= JATOTEUS	\$0.00	\$230.00	\$2,000.00	\$0.00	\$0.00	\$464.00	\$144.00

TOTAL HOURS =

30

EXPENSES	Σ;
CAD hrs @ \$18.00/Hour	\$144.00
TOTAL =	\$144.00

SUBTOTAL	\$2,694,00
EXPENSES	\$144.00
SUBCONTRACT COSTS	77771100
Bid Phase Service TOTAL FEE (LUMP SUM)	\$2,838

Location:	1801 Airport Road Remode Wichita, KS.							Exhibit
	d-Continent					Date: Octob	or A 2012	
	Me	echanical and	i Electrical (	Construction	n Phase Se	rvices	51 4, 20 12	
Constructi	on Plans/Specs/Estimate	1	Project	Project	Design			CAD Machine
	Item	Principal	Manager	Engineer	Engineer	Design Tech.	Drafter	HOURS as Expense
1.0	Electrical Servicas	1			<del> </del>	1		
1,1	interim Inspections			2	<u> </u>			-
1.2	Final inspection and Punch List			4		<del>                                     </del>		_
1.3	Submittal Review			4		<del> </del>		-
1.4	Record Drawings			1			4	4
2,0	Mechanical Services			•••••				
2.1	Interim inspections			4				
2.2	Final Inspection and Punch List			4		<del>                                     </del>		
2,3	Submittal Review			4				<del></del>
2.4	Record Drawings			1 1			4	4
OTAL.		0	0	24	0	0	8	8

TOTAL HOURS	0	0	24	0	٥	o	2
HOURLY RATES =	\$140,00	\$115.00	\$100.00	\$75.00	\$75.00	\$58,00	\$18,00
SUBTOTAL =	\$0.00	\$0.00	\$2,400.00	\$0.00	\$0,00	\$464.00	\$144.00

TOTAL HOURS =

32

EXPENSES:				
CAD hrs @ \$18.00/Hour	\$144.00			
TOTAL =	\$144.00			

SUBTOTAL	\$2,864,00
EXPENSES	\$144.00
SUBCONTRACT COSTS	
Construction Phase Service TOTAL FEE (LUMP SUM)	\$3,008

# **PROJECT SCHEDULE**

10/8/2012

FAA BUILDING REMODEL - DESIGN, BID AND C.A.

1801 Airport Road Wichita, KS

for The Wichita Airport Authority 2173 Air Cargo Road Wichlta, KS 67209

65% Complete Submittal 90% Complete Submittal 100% Complete Submittal Bid Document Submittal

60 days after Notice to Proceed 45 days after 65% Review Meeting 15 days after 90% Review Meeting 10 days after 100% Review Meeting

## City of Wichita City Council Meeting October 23, 2012

**TO:** Wichita Airport Authority

**SUBJECT:** Airfield Paint Truck Acquisition

Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Wichita Airport Authority (Consent)

**Recommendation:** Initiate the project and approve the budget.

**Background:** The Capital Improvement Program includes a project to purchase airfield equipment. The current airfield marking equipment is model year 1996, and will be sold at auction following the acquisition of the new truck.

<u>Analysis:</u> Reliability of this equipment is critical in order to adequately provide airfield marking in compliance with Federal Aviation Regulations. The design of this new paint truck equipment follows industry trends that emphasize efficient operation, and which will operate more reliably and economically to better meet Airport pavement marking needs.

<u>Financial Considerations:</u> A project budget is requested in the amount of \$200,000 to cover the equipment and related expenses which will be funded with Airport revenue either directly or through the repayment of General Obligation bonds.

<u>Goal Impact:</u> The Airport's contribution to the Quality of Life and the Economic Vitality of Wichita is promoted through providing a safe aviation environment for users of Mid-Continent Airport.

**Legal Considerations:** None.

**Recommendations/Actions:** It is recommended that the Wichita Airport Authority approve the capital project budget.

Attachments: None.

## City of Wichita City Council Meeting October 23, 2012

**TO:** Wichita Airport Authority

**SUBJECT:** Sidewalk Extension, Phase 1

Wichita Mid-Continent Airport

**INITIATED BY:** Department of Airports

**AGENDA:** Wichita Airport Authority (Consent)

**Recommendation:** Initiate the project budget.

**Background:** Airport staff has planned a system of sidewalks on the Airport campus to interconnect tenant facilities, the hotel, parking areas, and the terminal for the ease and safety of the pedestrian community. Sidewalk segments have previously been constructed as part of several projects on the Airport campus to increase safety by removing pedestrians from roadways, but additional sidewalks are needed to complete the network.

<u>Analysis:</u> Phase 1 of this project extends a sidewalk along Airport Road north and south of Crossfield Road. Future phases will interconnect additional tenant facilities in the central campus.

<u>Financial Considerations:</u> Design for this phase was conducted by staff. A budget of \$45,000 for construction is requested for the Phase 1 work. This project is funded with airport revenues, either directly, or through the repayment of General Obligation bonds.

**Goal Impact:** The Airport's contribution to the Economic Vitality and Quality of Life of Wichita is promoted through maintaining safe avenues that serve the aviation community.

**Legal Considerations:** There are no legal considerations.

**<u>Recommendations/Actions:</u>** It is recommended that the Wichita Airport Authority approve the project budget and authorize necessary signatures.

Attachments: None.

Wichita, Kansas October 22, 2012 10:00 a.m., Monday Conference Room, 12th Floor

### MINUTES - BOARD OF BIDS AND CONTRACTS\*

The Board of Bids and Contracts met with Marty Strayer, Administrative Assistant, Public Works Engineering in the Chair; Fanny Chan, Senior Accountant, Finance, representing the Director of Finance, Elizabeth Goltry Wadle, Budget Analyst, Budget Office, Clarence Rose, Senior Buyer, Purchasing, representing Purchasing, Jason Earl, Management Fellow, representing the City Manager's Office, and Janis Edwards, Deputy City Clerk, present.

Minutes of the regular meeting dated, October 15, 2012, were read and on motion approved.

Bids were opened on October 19, 2012 pursuant to advertisements published on:

# WICHITA AIRPORT AUTHORITY/ENGINEERING DIVISION: Taxiway H East Paving and Utility Improvements.

Cornejo and Sons LLC - \$878,150.25

# WICHITA AIRPORT AUTHORITY/ENGINEERING DIVISION: Airport Road Sidewalk Phase 1.

Barkley Construction - \$24,700.00

The Purchasing Division recommended that the contracts be awarded as outlined above, same being the lowest and best bid.

On motion the Board recommended that the contracts be awarded as outlined above, same being the lowest and best bid.

On motion the Board of Bids adjourned.	
	Marty Strayer, Administrative Assistant Department of Public Works
Janis Edwards, CMC Deputy City Clerk	

Wichita, Kansas October 22, 2012 10:00 a.m., Monday Conference Room, 12th Floor

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On motion the Board of Bids adjourned.

Marty Strayer, Administrative Assistant Department of Public Works

Janis Edwards, CMC Deputy City Clerk

### FORMAL BID REPORT

TO: Robert Layton, City Manager

DATE: October 22, 2012

WICHITA AIRPORT AUTHORITY BIDS – VICTOR WHITE, DIRECTOR OF AIRPORTS October 19, 2012

Taxiway H East Development Area Paving and Utility Improvements – Wichita Airport Authority/Engineering

Division

Cornejo & Sons, LLC

\$878,150.25

Airport Road Sidewalk Phase 1- Wichita Airport Authority/Engineering Division

**Barkley Construction** 

\$24,700.00

ITEMS TO BE PURCHASED AS ADVERTISED IN THE OFFICIAL CITY NEWSPAPER.

Melinda A. Walker
Purchasing Manager



**Bid Results** 

Registration

Solicitations

**Document Inquiry** 

Login

Help

This page summarizes vendor responses by the bid total. Awarded vendors will be notified of their respective purchase orders/contracts.

Vendor

Group

Solicitation: FB240165

Taxiway H East Paving &

**Utility Imprvmts** 

Close Date/Time: 10/19/2012 10:00 AM CST

Solicitation Type: Formal Bid

Award Method: Aggregate Cost

Department: Airport Engineering

Return to the Bid List

Responses: 4

Award 10-23-12 Wichita Airport Authority/Engineering Division

City Comments

Vendors	Complete	Bid Total
CORNEJO & SONS LLC	Complete	\$878,150.25
WICHITA ELECTRIC COMPANY INC	Complete	\$909,254.00
LAFARGE NORTH AMERICA INC	Complete	\$1,038,994.30
WILDCAT CONSTRUCTION CO INC	Complete	\$1,121,937.75

BIDS ARE WITHIN ENGINEERS ESTIMATE

Top of the Page

Engineer's Estimate \$998,039.00







**Bid Results** 

Registration

**Solicitations** 

**Document Inquiry** 

Login

Help

This page summarizes vendor responses by the bid total. Awarded vendors will be notified of their respective purchase orders/contracts.

Vendor

Group

Solicitation: FB240169

Airport Road Sidewalk

Close Date/Time: 10/19/2012 10:00 AM CST

Solicitation Type: Formal Bid

Award Method: Aggregate Cost

Department: Airport Engineering

Return to the Bid List

Responses: 1

Vendors

Complete

**Bid Total** 

City Comments

BARKLEY CONSTRUCTION

Complete

\$24,700.00

Award 10-23-12 Wichita Airport Authority/Engineering Division

BIDS ARE WITHIN ENGINEERS ESTIMATE

Engineer's Estimate \$38,366.50

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